#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# ANNA UNIVERSITY RANK HOLDERS 2017 - UG

(B.E. CSE BATCH 2013-2017)



D/O Mr.SIVALINGAM M Mrs. DEVI S Rank: 12 CASH PRIZE Rs.25,000/-



Ms.SRUDHI B D/O Mr.BALAJI M P Mrs.MALINI B Rank: 28 CASH PRIZE Rs.25,000/-



Ms.JEFFY MERIN JACOB D/O Mr. REJI JACOB Mrs.LEELA JACOB Rank: 34 CASH PRIZE Rs.25,000/-



Ms.DEEKSHANA V D/O Mr.VASUDEVAN R Mrs. LAKSHMI G Rank:42 CASH PRIZE Rs.25,000/-



Ms. SOUNARI M R D/O Mr RAMALINGA PRABHU Mrs. JAMUNA R Rank: 42 **CASH PRIZE** Rs.25,000/-



Mr.LEO EVENSS P J S/O Mr.JOHN VICTOR P J Mrs.MARY SABINA S A Rank: 46 CASH PRIZE Rs.25,000/-



Ms. KRITHIKA B D/O Mr.BALU R Mrs.LATHA B Rank: 48 CASH PRIZE Rs.25,000/-



Ms.MARINA SHRUTHI M D/O Mr DHAKSHINAMORTHY N Mrs.SHANMUGASELVI D Rank: 49 CASH PRIZE Rs.25,000/-



Ms SHRUTHI R D/O Mr.RAMESH RAJA R Mrs.VIDYA PRIYA R Rank: 50 CASH PRIZE Rs.25,000/-

#### ANNA UNIVERSITY RANK HOLDERS 2017 – PG (M.E. CSE BATCH 2015-2017)



Ms. JENIF D SOUZA W.S. D/O Mr. WILSON D SOUZA Mrs. MARIA SELVI D SOUZA Rank: 43 CASH PRIZE Rs.25,000/-



Ms NIRMALAR D/O Mr.RAJENDRAN M Mrs.MANONMANI R Rank: 46 CASH PRIZE Rs.25,000/-

#### VISION

The Department of Computer Science and Engineering believes in providing quality education to students who excel in design and development of hardware and software integrated devices through continuous learning and research activities, ethically meeting the social needs.

#### **MISSION**

**Excellence:** Achieve academic excellence through innovative teaching and continuous improvement thereby promoting research and development in the field of Computer Science and Engineering.

**Adaptability:** Inculcate team work, ethical practices and build necessary skill set in students through career development training programmers to help them adapt to the ever changing market demands.

**Service:** Enrich students with moral values, discipline and high integrity to serve the society and work towards its betterment.

#### **Program Educational Objectives (PEOs)**

**Profession:** Graduates excel in computer technology in order to pursue higher education and research or have a successful career in industries or as entrepreneurs

**Technophile:** Graduates will have the ability and attitude to adapt emerging technological changes in the field of Computer Science and Engineering

**Team Player:** Possess an ability to collaborate as a team member and team leader to affect technical solutions for computing systems, providing improved function outcomes.

#### **Program Specific Outcomes (PSOs)**

**Efficacy:** Ability to apply mathematical methodologies and foundational concepts of Computer Science and Engineering to solve computational tasks, model the real world problem using appropriate data structure and algorithm with suitable programming languages.

**Potentially to design:** Analyze, design and evaluate a computer based system by applying software engineering principles and practices for developing quality software for scientific and business applications.

**Technical Expertise:** Adapt to modern engineering technologies and thereby build robust, reliable, maintainable, scalable, innovative and efficient computing systems by considering social, environmental, economic and security constraints.

Department of Computer Science and Engineering

#### 20th GRADUATION DAY REPORT

The 20<sup>th</sup> Graduation Day was held on the 22<sup>nd</sup> Aug 2018. Dr. Babu Manoharan, M.A., M.B.A., Ph.D. Chairman, St. Joseph's Group of Institutions presided over the function. Mrs. B. Jessie Priya, M.Com., Managing Director, Mr. B. Shashi Sekar, M.Sc., Director St. Joseph's Group of Institutions, Dr. Vaddi Seshagiri Rao, M.E., M.B.A., Ph.D., Principal of St. Joseph's College of Engineering graced the occasion.

**Mr. M. Siva Kumar**, Chief Executive Officer, ICT Academy and **Mr. Madan Singh**, Delivery Manager – IBU, Banking & Financial Services – Tech Mahindra delivered the Graduation address and distributed the degree certificates.

1430 students were conferred degrees. The College has bagged the highest number of University Ranks a total of 97 ranks in popular branches for the 12<sup>th</sup> consecutive year in Anna University Examinations held in May 2017.

All the Rank holders were appreciated and lauded by Cash Prizes and shields, a total of worth Rs. 28 lakhs which includes Rs. 50,000/- each for the Gold Medal and Silver Medal and Rs.25,000/- each for all other Rank Holders. The total prize money values up to Rs. 33.67 lakhs.

#### PLACEMENT DETAILS

Out of the **1430** students who received their degree, **1372** of them are placed through campus interviews, **78** of them got selected through off campus and **64** of them have chosen to be entrepreneurs. The students are recruited by in many leading organizations like Cognizant Technologies, Wipro, Infosys, Mu-Sigma, CommVault, Global Analytics, Vembu Technologies, Tech Mahindra Solution Technologies, HDFC, ICICI, Yes Bank, ITC Ltd, L&T, Zoho, Naukri.com, HCL, Hewitt, RenalultNissian, Virtusa, RBS, Accenture, Mindtree, Kotak Mahindra Bank, Pepsico etc., with a salary ranging from 3.2 lakhs to Rs 12 lakhs per annum.

#### **HIGHER STUDIES**

186 Students are pursuing their higher studies at various Universities in India as well as abroad. Students have got admission into top ranking Universities like University of Texas, Stanford University, Carnegie Mellon University, University of Massachusetts, Arizona State University, North Carolina State University, National University of Singapore, Illinois Institute of Technology, NJIT, University of WestVirginia, Leeds University (UK), North Carolina State University, IITs, IIMs, NIITs etc, through our Advisory Bureau for Higher Studies (ABHS).

Department of Computer Science and Engineering

#### **CO - CURRICULAR ACTIVITIES**

• Mr. M. Karthicraja, Mr. VL. Krishna Prasand Department of Electronics and Instrumentation Engineering received INAE Award for the project "Cassandra - IOT In Women Safety" and bagged Rs 10,000 cash Prize.

- **Abirami.K** Department of Bio Technology received the Best Student Award from **ISTE** for her outstanding performance.
- Ms. Aparna Viswanathan, Ms. Nisha Jayashankar of Biotechnology department have completed their final year project in the field of Allergic Asthma at National University of Singapore from December 2016 -March 2017
- Ms. LincyZipporah S from the Department of Biotechnology had undergone special internship "Sea turtle and coastal conservation project" at Mexico, USA for a period of 15 days.
- Ms. SameeraNazeer Biotechnology Department had undergone summer training internship in Neurological Science at Indian Institute of Chemical Biology, Kolkata for a period of 40 days
- Mr. Rokesh R and Ms. MohanaPriya. N from the Department of Biotechnology have got admitted for their Post-Graduation Programme at IIT Kharagpur and IIT Guwahati respectively with GATE fellowship.
- TanayParadeshi from Department of Information Technology was selected campus

  Ambassador Twenty 19 by Twenty 19 Chennai.

#### **EXTRA-CURRICULAR ACTIVITIES**

Our students have excelled not only in the field of academics, but also in the field of sports. We have A.Alex, J.Leonard, K.Pramoth, Neil Franclin, A. Divagar, J.Narayanan, S.Sarathkumar, R.Vijayarajan, R.Pradeep Rajkumar, B.Monisha, R.Rajakumari, M.Nandhini, K.Saroja, P.Masilamani, P.G.Deepasri, & Monisha Srihari who represented our college in various events at the National and International Levels.

The Management, Principal and Staff extended a hearty congratulation to all the above students and all the budding graduates for their academic and extracurricular achievements.

No of students Appeared	:	1558
• No. of students Passed	:	1430
• Pass Percentage	:	91.8
• First Class with Distinction	:	133
<ul> <li>Passed with First Class</li> </ul>	:	974

# Ranks bagged by the college right from its inception (From May 1998University Examinations)

Total No. of Ranks
Gold Medals
Silver Medals
Other Ranks
1216
53
1118

#### Anna University Ranks for the 12<sup>th</sup> consecutive year

• Total No. of University Ranks : 97

#### University Rank Awards: Total Rs. 33.67lakhs

Gold Medal Cash Award (3\*50,000)
 Rs. 1.50 lakhs
 Cash Award (94\*25,000)
 Rs. 23.50 lakhs
 Shields & Medals
 Rs. 3.0 lakhs

#### **Placement**

#### **Total No. of Students Placed through**

Campus Recruitment : 1372
Off Campus : 78
Self Employed : 64

#### **Higher Studies**

#### Students pursuing Higher studies through Advisory Bureau for Higher Studies (ABHS)

Abroad : 115India : 71

#### **Sports**

International Players : 1National Players : 15

• Represented Anna University in

All India University Tournaments: 13

#### BEST OUTGOING STUDENT S 2016 – 2017 PASSED OUT BATCH

<b>DEST 00100110 STOPE111 S 2010</b>				
S. No	Department	Name of the Best Outgoing Student		
1	CSE	NIVETHA .S		
2	ECE	STANETH ANN .S		
3	EEE	JANNATH NISHA .H		
4	IT	SANGEETHA RAMAN		
5	CHEM	RAZIKA SUBHANA .A		

6	ICE	PARAMESWARI .M
7	EIE	KARTHICRAJA .V M
8	MECH	LIBNISH S
9	BIO	RITU MAHESH RAMAMURTHY
10	MBA	SRIKKANTH .V.P
11	MCA	JESU SAHAYA MOICA .J

# The Trust has constituted awards to the topper in each branch. The awardees of the Trust awards are:

S.No	Name of the Award	Branch	Year	Name of the Student
1	Dr. M.G.R Award	CSE	2013-2017	Ms. NIVETHA .S
2	A.P. Baulraj Award	ECE	2013-2017	Ms. MADUVANTHI .M
3	Abraham Lincoln Award	EEE	2013-2017	Ms. JANNATH NISHA .H
4	Mother Teresa Award	MECHANICAL	2013-2017	Ms. KEERTHANA .C J
5	Dr. A.P.J. Abdul Kalam Award	ICE	2013-2017	Ms. PARAMESWARI .M
6	Kalpana Chawla Award	EIE	2013-2017	Ms. ABI ESWARI .R
7	Martin Luther King Award	IT	2013-2017	Ms. SANGEETHA RAMAN
8	DeivaPulavarThiruvalluvar Award	CHEMICAL	2013-2017	Ms. RAZIKA SUBHANA .A
9	M. Visvesvaraya Award	Bio-Tech	2013-2017	Ms. ABIRAMI .K
10	MahakaviSubramaniyaBharathiar Award	M.B.A	2015-2017	Ms. POOJA .S
11	PavendarBharathidasan Award	M.C.A.	2014-2017	Ms. KALAIVANI M .K
12	AnnaiJanaki M.G.R Award	M.E (Applied Electronics)	2015-2017	Ms. SAHAYA PROJOLIN .S
13	PerunthalaivarKamarajar Award	M.E (Power Electronics)	2015-2017	Ms. S.SUDHA MERLIN
14	Arignar Anna Award	M.E (Computer Science)	2015-2017	Ms. JENIF D SOUZA .W S
15	Nelson Mandela Award	M.E ( C & I )	2015-2017	Ms. GEETHANJALI .R
16	Sir C. V. Raman Award	M.E ( Power Systems )	2015-2017	Ms. MANGAIYARKARASI .P
17	SrinivasaRamanujan Award	M.E (Software Engineering)	2015-2017	Ms. LINNET PRINCY JUSTINA .V
18	C.K Prahalad Award	M.E (Manufacturing Engineering)	2015-2017	Ms. GNANASEKARAN K
19	Dr. Muthulakshmi Award	M.Tech(Bio.Tech)	2015-2017	Ms. LALITHA .K
20	Dr. S. Radhakrishnan Award	M.E – Embedded System	2015-2017	Ms. KRITHIKA .S

# Achievements of our students year after year

<b>V</b>	UNIVER	SITY RESU	JLTS	I	PLACEMEN	Т	HIGHER STUDIES		ANNA UNIVERSITY RANKS			KS
Year of passing	Total No of Students	No of Students Passed	% of Pass	Through Campus Interview	Off Campus Interview	Self Employed Own Business	Abroad	India	Total no of university Ranks	Gold Medals	Silver Medals	Other Ranks
2006	902	817	90.5	469	176	33	98	41	62	3	2	57
2007	984	892	90.6	609	144	29	76	34	45	1	2	42
2008	1014	923	91.2	810	31	23	38	21	45	3	4	38
2009	1227	1134	92.4	681	267	33	97	56	59	6	2	51
2010	1273	1183	92.9	705	298	62	88	30	59	3	3	53
2011	1380	1265	91.7	864	218	60	97	26	84	5	4	75
2012	1365	1229	90.1	901	176	70	92	39	123	2	3	118
2013	1368	1243	90.9	686	161	58	112	51	112	1	1	110
2014	1485	1329	89.7	697	184	71	129	58	107	4	1	102
2015	1471	1315	89.4	910	227	174	133	59	106	-	-	106
2016	1481	1357	91.6	1237	76	51	112	75	117	6	5	106
2017	1558	1430	91.8	1372	78	64	115	71	97	3	2	92
2018				*877								

<sup>\*</sup> as on 24-07-2018

# **DEPARTMENT DETAILS OF BATCH 2013-2017**

	UNDERGRADUATE (B.E)	POST GRADUATE (M.E)
NUMBER OF STUDENTS GRADUATED	146	16
GRADUATED WITH FIRST CLASS & DISTINCTION	14	06
GRADUATED WITH FIRST CLASS	113	10
TOTAL UNIVERSITY RANKS	09	02
RECEPIENT OF TRUST AWARD	Ms. Nivetha S Dr. M.G.R Award	Ms. Jenif D Souza W S Arignar Anna Award
STUDENTS PLACED ON CAMPUS	100	-
STUDENTS PLACED OFF CAMPUS	12	-
PURSUING HIGHER STUDIES ABROAD	16	-
PURSUING HIGHER STUDIES IN INDIA	03	-

# STAFF ACTIVITIES FACULTY DEVELOPMENT TRAINING PROGRAMME AND WORKSHOP ATTENDED

S.No	Faculty Name	Title FDP / Training activities / STTPs	Venue	Duration
		FDTP on "CS6402 – Design and Analysis of Algorithms"	St. Joseph's College of Engineering	04.12.2017 to 11.12.2017
1.	Dr.A.Chandra Sekar	National Level Workshop on "Real Time Imaging, Machine Learning and Internet of Things with MAT LAB"	St. Joseph's College of Engineering	04.01.2018 to 05.01.2018
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
2.	Dr. G. Mariakalavathy	FDP on "Introduction to Bigdata Analytics"	St. Joseph's College of Engineering	14.12.2017 to 15.12.2017
		Bridge 2018 - Chennai	ICT Academy	28.03.2018
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
3.	3. Dr.G.Murugesan	FDTP on "CS6402 – Design and Analysis of Algorithms"	St. Joseph's College of Engineering	04.12.2017 to 11.12.2017
		FDTP on "Introduction to Bigdata Analytics"	D.B Jain College	05.03.18 to 06.03.18
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
4.	Dr. M. P. Rajakumar	FDTP on "CS6402 – Design and Analysis of Algorithms"	St. Joseph's College of Engineering	04.12.2017 to 11.12.2017
		FDTP on "Virtual Reality Development"	Hindustan Institute of Technology & Science	01.03.2018 to 03.03.2018
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
5.	Dr. D. Rosy Salomi Victoria	FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
		FDP on "Problem Solving in C and C++"	Academy of Maritime Education & Training	27.04.2018 to 28.04.2018

S.No	Faculty Name	Title FDP / Training activities / STTPs	Venue	Duration
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
6.	Dr.R. Pugalenthi	FDP on "Introduction to Bigdata Analytics"	St. Joseph's College of Engineering	14.12.2017 to 15.12.2017
		FDTP on "Virtual Reality Development"	Hindustan Institute of Technology & Science	01.03.2018 to 03.03.2018
		ICMR Sponsored Seminar on Medical Imaging for Healtth Care Assistance	KCG College of Technology	10.04.2018 to 11.04.2018
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
7.	Dr. S. Jothi	FDP on "IIOT and Automation"	St. Joseph's College of Engineering	07.12.2017 to 09.12.2017
		National Level Workshop on "Real Time Imaging, Machine Learning and Internet of Things with MAT LAB"	St. Joseph's College of Engineering	04.01.2018 to 05.01.2018
		FDP on "Mobile Application Development"	Saveetha Engineering College	23.04.2018 to 25.04.2018
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
8.	Dr. J. T. Anita Rose	National Level Workshop on "Real Time Imaging, Machine Learning and Internet of Things with MAT LAB"	St. Joseph's College of Engineering	04.01.2018 to 05.01.2018
		FDP on "Mobile Application Development"	Saveetha Engineering College	23.04.2018 to 25.04.2018

S.No	Faculty Name	Title FDP / Training activities / STTPs	Venue	Duration
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
	Dr. F. Sangeetha	FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
9.	Francelin Vinnarasi	National Level Workshop on "Real Time Imaging, Machine Learning and Internet of Things with MAT LAB"	St. Joseph's College of Engineering	04.01.2018 to 05.01.2018
		FDP on "Mobile Application Development"	Saveetha Engineering College	23.04.2018 to 25.04.2018
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
10.	Dr. R.Hemalatha	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		AICTE – ISTE Sponsored Induction / Refresher program on "Big data technologies and Applications"	Annamalai University	21.05.2018 to 26.05.2018
11.	Dr. B. Diwan	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
12.	Dr. Jesline	FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
		National Level Workshop on "Real Time Imaging, Machine Learning and Internet of Things with MAT LAB"	St. Joseph's College of Engineering	04.01.2018 to 05.01.2018
		FDP on "Mobile Application Development"	Saveetha Engineering College	23.04.2018 to 25.04.2018
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
13.	Dr. A. Sheryl Oliver	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017

S.No	Faculty Name	Title FDP / Training activities / STTPs	Venue	Duration
	Dr. A. Sheryl Oliver	FDP on "Introduction to Mobile Application Development"	RMK College of Engineering and Technology	09.04.2018 to 10.04.2018
		National Level Workshop on "Problem Solving and Python Programming-GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDP on "IIOT and Automation"	St. Joseph's College of Engineering	07.12.2017 to 09.12.2017
14.	Dr. M. Anuradha	National Level Workshop on "Real Time Imaging, Machine Learning and Internet of Things with MAT LAB"	St. Joseph's College of Engineering	04.01.2018 to 05.01.2018
		Workshop on "Technology and Service Neural Approach for Mobile Enabled IoT Devices"	Hindustan Institute of Technology & Science	06.02.2018 to 07.02.2018
		BreakSec 2018	Hindustan Institute of Technology & Science	26.03.2018 to 27.03.2018
		FDP on "Pursuing Emerging Technologies"	Cognizant	26.05.2018
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
15.	Dr. J. Jean Justus	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		Workshop on "Computational Intelligence and Connectivity for Smart City"	Anna University	19.04.2018 to 21.04.2018
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
16.	Dr.V.Anjana Devi	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		Workshop on "Internet of Things using Sensors and Cloud Computing"	VIT University	10.03.2018 to 11.03.2018
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
17.	Dr.J.Ramya	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017

S.No	Faculty Name	Title FDP / Training activities / STTPs	Venue	Duration
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
	Dr.J.Ramya	National Level Workshop on "Real Time Imaging, Machine Learning and Internet of Things with MAT LAB"	St. Joseph's College of Engineering	04.01.2018 to 05.01.2018
		FDP on "Raspberry Pi & Python"	National Small Industries Cooperation Limited	02.05.2018 to 04.05.2018
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
18.	Ms. N. Angel	FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
19.	Ms.K.Vijayalakshmi	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
20.	Ms.D.Manohari	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
21.	Ms.M.Shalini	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
21.	NIS.NI.SHAIIII	Workshop on " Machine Learning Techniques,Tools and Applications"	Anna University	23.02.18 to 25.02.18
22.	Ms.A.Ajoe Sweetlin	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
22.	Jeena	FDTP on "Virtual Reality Development"	Hindustan Institute of Technology & Science	01.03.2018 to 03.03.2018
23.	Ms.P.N.Jeipratha	National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017

S.No	Faculty Name	Title FDP / Training activities / STTPs	Venue	Duration
			Hindustan Institute	01.03.2018
		FDTP on "Virtual Reality Development"	of Technology &	to
	Ms.P.N.Jeipratha		Science	03.03.2018
	wish in jeipratiia	FDP on "Image Processing, Computer		03.05.2018
		Vision and Machine Learning"	Anna University	to
		Vision and Machine Bearining		05.05.2018
			St. Joseph's College	29.11.2017
24.	Mr. K. Balaji	FDTP on "Cloud Computing and Bigdata"	of Engineering	to
			or Engineering	30.11.2017
	_		St. Joseph's College	29.11.2017
25.	Ms. J. M. Kavitha	FDTP on "Cloud Computing and Bigdata"	of Engineering	to
			or Engineering	30.11.2017
			St. Joseph's College	29.11.2017
		FDTP on "Cloud Computing and Bigdata"	of Engineering	to
			or Engineering	30.11.2017
				08.12.2017
		FDP on "Information Technology	St. Joseph's Institute	to
26.	Mr.N.Manikandan	Essentials"	of Technology	09.12.2017
				0311212017
		FDP on " Hands on Training with Cloud and DevOps Tools for Data Analytics"	Vel Tech Rangarajan	12.04.2018
			Dr.Sagunthala R&D Institute of	to
				13.04.2018
			Science&Technology	
		National Level Workshop on "Problem Solving and Python Programming –	St. Joseph's College of Engineering	06.09.2017
				to
		GE8151"	0 0	08.09.2017
		EDTD on "Cloud Computing and Diadota"	St. Joseph's College of Engineering	29.11.2017
		FDTP on "Cloud Computing and Bigdata"		to 30.11.2017
				14.12.2017
27.	Mr. A. Prabhu	FDP on "Introduction to Bigdata Analytics"	St. Joseph's College of Engineering	to
21.	Chakkaravarthy	1 Di oli liiti oddetioli to Diguata Alialytics		15.12.2017
		National Level Workshop on "Real Time		04.01.2018
		Imaging, Machine Learning and Internet of	St. Joseph's College	to
		Things with MAT LAB"	of Engineering	05.01.2018
				25.05.2018
		FDP on "Artificial Neural Network using	Anna University	to
		MATLAB		27.05.2018
			0. X 11 0. "	29.11.2017
		FDTP on "Cloud Computing and Bigdata"	St. Joseph's College	to
		2.50	of Engineering	30.11.2017
28.	Mr. P. Varun		Vel Tech Rangarajan	
		FDP on " Hands on Training with Cloud	Dr.Sagunthala R&D	12.04.2018
		and DevOps Tools for Data Analytics"	Institute of	to
			Science&Technology	13.04.2018
				29.11.2017
29.	Ms.S.Shanthini	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College	to
20.	1413.J.J.IIAIIIIIIIII	1211 on Groun dompaning and Digual	of Engineering	30.11.2017

S.No	Faculty Name	Title FDP / Training activities / STTPs	Venue	Duration
	Ms.S.Shanthini	FDTP on "CS6402 – Design and Analysis of Algorithms"	St. Joseph's College of Engineering	04.12.2017 to 11.12.2017
	Ms.S.Shantiimi	FDP on "Introduction to Mobile Application Development"	RMK College of Engineering and Technology	09.04.2018 to 10.04.2018
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
30.	Mr.P.Naveen	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDTP on "Introduction to Bigdata Analytics"	D.B Jain College	05.03.18 to 06.03.18
31.	Ms. E. Nivedha	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
32.	Ms.G.Saranya	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
		Research Conference on Data & Decision Science	SRM Institute of Science Technology	04.05.2018 to 05.05.2018
33.	Ms. K. Sharmila	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
34.	Mr.R.Ranjith	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
		National Level Workshop on "Real Time Imaging, Machine Learning and Internet of Things with MAT LAB"	St. Joseph's College of Engineering	04.01.2018 to 05.01.2018

S.No	Faculty Name	Title FDP / Training activities / STTPs	Venue	Duration
	Mr.R.Ranjith	TalentNext-Digital Skill Readiness Program	Wipro Limited, Bangalore	02.04.2018 to 13.04.2018
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
		IBM Bluemix	ICT Academy	23.09.2017 to 24.09.2017
25	Mr.S.Vinu	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
35.	MI.S.VIIIU	FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
		FDP on "Introduction to Mobile App Development"	Dhanalakshmi College of Engineering	07.03.2018 to 08.03.2018
		TalentNext-Digital Skill Readiness Program	Wipro Limited, Bangalore	02.04.2018 to 13.04.2018
36.	Ms.K.Sudha	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
30.	MS.K.Suuna	FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
37.	Mr. K. Rajaganesh	National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
38.	Dr. K. Parkavi	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
39. M	Ms. S. Janani	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017

S.No	Faculty Name	Title FDP / Training activities / STTPs	/ STTPs Venue		
			National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017
40.	Ms. A. P. Narmadha	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017	
		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017	
		National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017	
	Ms. Jenif D. Sousa W.S	FDTP on "Cloud Computing and Bigdata"	St. Joseph's College of Engineering	29.11.2017 to 30.11.2017	
41.		FDP on "Information Technology Essentials"	St. Joseph's Institute of Technology	08.12.2017 to 09.12.2017	
		Faculty Enablement Program on " Foundation Program 5.0"	Rajalakshmi Engineering College, Chennai – Conducted by Infosys Ltd.,	23.04.2018 to 27.04.2018	
42.	Ms. C. Shanmuga Priya	National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017	
43.	Ms. V. Linnet Princy Justina	National Level Workshop on "Problem Solving and Python Programming – GE8151"	St. Joseph's College of Engineering	06.09.2017 to 08.09.2017	

# PATENTS REGISTERED

No.	Inventor(s)	Title	Application Number
	<b>Dr.A.Chandrasekar,</b> Professor & Head		
1	Dr.S.Jothi Associate Professor Mr. A. Prabhu Chararavarthy	Segmentation, Detection And Classification Of Psoriasis Skin Infection Using Image Processing	201741045093
	Assistant Professor  M. Leena Christy II M.E CSE	- Intection osing image i rocessing	

#### RESEARCH PAPER PUPLICATIONS

#### **International/National Journal Publications**

1. K. Anand, **Dr. A. Chandra Sekar** and Dr. G. Nagappan (2017), 'Enhanced AES Algorithm using 512 Bit Key Implementation', Asian Journal of Research in Social Sciences and Humanities, Vol. 7, Issue.2 pp. 353-366. DOI:10.5958/2249-7315.2017.00095.8

- 2. S. Sengole Merlin and A. Chandrasekar (2017), "Towards Mobile Cloud Authentication and Gait based security Using Time Warping Technique", Cluster Computing-The Journal Of Networks Software Tools And Applications, DOI 10.1007/s10586-017-1136-5.
- **3.** Dhanalakshmi.B and **Chandrasekar A.** (2017), 'Clustering Based Text Summarization on Comments from Hotel Services Using IncreSTS Algorithm', Journal of Computational and Theoretical Nano science, Vol. 14, Issue.9 pp. 4496–4501.
- **4.** Sudha Rajesh and **Chandrasekar A.,** (2017), "Esteemed Software Patterns for Banking System" has been accepted for publication in Cluster Computing.
- **5. J. T. Anita Rose**, **A. Chandrasekar**, D. Frederick Swartz,(July 2017) Signaling to Establish the Connection between Diverse Devices in WLAN, International Journal of Computer Applications, Year 2017, Volume 169 Number 4:44-48.
- 6. Nagarajan SIVARAJAN, Reeba KORAH, **Maria Kalavathy GNANAMANI**," Relaxation rate and polarization charge density model for AlN/AlxGa1-xN/AlN Heterostructures", Turkish Journal of Electrical Engineering & Computer Sciences, Vol. 25, pp. 3468 3474. June 2017.
- **7. D. Rosy Salomi Victoria**, "Optimized Cooperative and Random Schedulings Packet Transmissions and Comparison of their Parameters", Wireless Personal Communications, SpringerLink, pp.1-22, September 2017. DOI 10.1007/s11277-017-4898-4.
- **8.** L. Rajesh Kumar Gupta, K. Siva Surya, **M. Anuradha, S. Jothi** "Energy Efficient Routing in MANET Using a Centralized Scheduler" International Journal of Science and Research (IJSR), Vol. 6, Issue 6, pp 1669-1674, June 2017
- **9. Rajakumar M. P and Ramya J** (2017), "A Comparison of Intelligent Soft Computing Techniques for Forecasting Earnings Per Share" International Journal of Pure and Applied Mathematics, Vol.114, No. 9, pp.167-177.
- **10. A.Prabhu chakarravarthy** (2017), "Cloud-Based Privacy of Patient's And Healthcare Review", International Journal of Emergine Technology in Computer Science & Electronics (IJETCSE), Issue 12.
- **11. Rajakumar M. P** and Jeyaraman M.P (2018), "Investigating Unstructured Intelligent Information for Stock Market Prediction Using Neural Network", International Journal of Pure and Applied Mathematics", Volume 118, No. 18, pp. 2749-2755
- **12. Pugalenthi R** and **Rajakumar M.P** (2018) "Robust, Efficient and Scalable Multicast Scheme for a Secure Heterogeneous Network", TAGA Journal Vol. 14, pp.822-832.
- **13. Rajakumar M.P, Pugalenthi** R and C. Shanmugha Priya (2018), "A Novel Method for Event Detection Using Non-Intrusive Load Monitoring", TAGA Journal, Vol.14, pp.752-759
- **14.** Suvindharan.B, Sai VenkataKrishnan. V , **Saranya. G** (Feb 2018) "A Competent Multi Keywords Exploration Scheme over Encrypted Data in Cloud" , Journal of emerging technology and advanced technology Volume 8, Issue 2, 242-248
- **15.** Magesh Kumar T , Karthik Krishnan G, **Anjana Devi V**(2018), "Privacy Preserving Public Auditing for Shared Data in the Cloud", International Journal of Innovative Research in Computer and Communication Engineering, Vol. 6, Issue 3, pp.1811-1816.

**16.** Roshne Vasanthamohan , Revathi N.P , **Anjana Devi V**(2018), "Detecting Fake Social Network Profiles based on Image-Watermarking", International Journal of Innovative Research in Computer and Communication Engineering, Vol. 6, Issue 3, pp.1898 – 1904

- **17.** Arun Kumar B, Deva Narayanan S, **Anjana Devi V**(2018)," Secured Provenance Transmission for Wireless Sensor Networks", IJSRD International Journal for Scientific Research & Development, Vol. 6, Issue 01, pp.2007-2010.
- **18. K.Vijayalakshmi**, J.Martin Leo Manickam, (Jan 2018) "Cluster Based Mobile Data Gathering using SDMA and PSO Techniques in WSN"- Cluster computing, The Journal of Networks, Software Tools and Applications, ISSN: 1386-7857 (Print) 1573-7543 (Online)
- **19.** R.H. Sai Rakhshidha, M.Sindhu, **Mrs.K.Vijayalakshmi**, "Secure Proximity Detection Using Fog Computing", Journal of Innovation in Science and Engineering research, A Quartely online journal(ISSN: 2456 8619) 2018
- **20.** Sriveena R, Harini AR, **K.Vijayalakshmi**,"Assistance In Supervision Of Diabetes In Children", Journal of Innovation in Science and Engineering research, A Quartely online journal(ISSN: 2456 8619) 2018
- **21. Murugesan G**, Rosario Gilmary, "Compression of text files using genomic code compression algorithm", International Journal of Engineering & Technology, Vol.7. (2.31), 2018, 69-73.
- **22. Jenif D Souza W S, Dr. A. Chandra Sekar,S. Jothi,** "Detection of Breast Cancer from Digital Mammogram images using Medical Image Processing", International Journal of Modern Computation, Information and Communication Technology, 2018.
- **23. A.Prabhu chakarravarthy**, "RealTime and Dynamic Medical Data Processing and Prediction of Early Heart Disease", Journal of Innovation in Science and Engineering research, 2018

#### Ph.D AWARDEES

No.	Name of the Faculty	Title of Thesis	University	Year
1	Ms.F.Sangeetha Francelin Vinnarasi	Routing and Series of Collisions Avoidance in VANET Using Traffic and Link Stability Prediction Method	Manonmaniam Sundaranar University	2017
2	Ms. J. T Anita Rose	Energy Efficient Cooperative Transcoding for Media Streaming Over WLAN	Manonmaniam Sundaranar University	2017
3	Ms. Jesline	Intelligent Routing for Visual Sensor Networks using Multiagents	Anna University	2017
4	Ms. J. Jean Justus	Reliable and Secure Data Aggregation with Energy Efficient Priority Scheduling for Wireless Sensor Networks	Anna University	2017
5	Ms. N. Angel	A Novel Architecture for Detection and prevention of Server-Side Attacks in Web Service	Manonmaniam Sundaranar University	2018

#### **ADVISORY BUREAU FOR HIGHER STUDIES**

The advisory Bureau for higher studies (ABHS) is functioning as a separate wing with the prime notion to serve the student community for getting higher studies admission in India and abroad. The main objective of ABHS is to enable the students to prepare for the tests like GRE, TOEFL, GMAT, IELTS, GATE, CAT etc. ABHS has the latest information, books and CD's regarding GRE, TOEFL, GMAT, IELTS, GATE and CAT. For the benefit of the Hostel students, coaching classes for the qualifying exams like GRE, TOEFL, GATE and CAT have been arranged in the campus.

ABHS also organizes guest lectures and seminars to equip the students for pursing higher studies in India and abroad .Various Workshops and seminars are handled by resource persons from IDP, USIEF, Cambridge University, British Council and other higher studies agencies. Apart from this, the students are exposed to the first hand information from Associate Director, Deans, Department heads and faculties from many educational institutes like University of California, University of Pennsylvania Graduate school of Education, Swinburne University, University of Sussex, Illinois Institute of Technology, Rochester Institute of Technology, SUNY and Southern Illinois University. The Academicians have visited our campus and also briefed the students about the application process, scholarships and requirements in their respective universities.

Our students have got admission into various top ranking universities in different countries like USA, Australia, UK, New Zealand, Canada, Germany, Sweden and Singapore. To name a few, University of Texas, Stanford university, NJIT, Carnegie Mellon university, University of Massachusetts, Arizona State University, North Carolina state University, Illinois Institute of technology, University of Pennsylvania, Leeds university, University of Birmingham, NUS, NTU, University of West Virginia, MRIT, University of MTU, McGill University etc. The number of students who have got admission for higher studies during recent years is as follows:

S.No	Academic Year	No of students*
1.	2017 - 2018	67**
2.	2016 - 2017	147
3.	2015 - 2016	187
4.	2014 - 2015	192
5.	2013 - 2014	187
6.	2012 – 2013	163
7.	2011 – 2012	131

\*This is the number of students who have gone for higher education immediately after the completion of their course.

Apart from this many students are pursuing higher studies in India like NITs, IITs, IIMs, and IIPM.

The Business English Certificate (BEC), a certification from Cambridge University is a qualification in English for work. It is given under three levels - Preliminary, Vantage and Higher. All the second year students are given BEC training for a week and then they take the BEC examination, conducted by the Cambridge University in our campus. For the past six years, our college is the best preparatory center and this year we have been awarded as the "South Asia's best 25 preparation center" by the Cambridge University

<sup>\*\*</sup> The admission process is still going on..

# STUDENTS PURSUING HIGHER STUDIES ABROAD

S.NO	NAME	UNIVERSITY	COURSE	EXAM	SCORE
1	Anhunaia D	Academy of ART	Master in Animation	GRE	304
1.	Anburaja B	University,	and Visual Effects	[09.08.2016]	88
2	Aparna N	University of Texas at	Graduate programme	GRE	303
2.	Aparna N	Dallas' Naveen Jindal	in Business Analytics	[31.08.2016]	101
3.	Barath	New Jersey Institute of	M.S. in Software	GRE	291
3.	Manoharan	Technology	Engineering	[02.11.2016]	81
4.	Hari Priya V	North Eastern	M.S [Information	GRE	326
4.	Hall Fliya V	University, Boston	Assurance and Cyber	[11.08.2016]	111
5.	Jainey Elsa J	Rochester Institute of	M.S [Computer	GRE	303
5.	Jainey Elsa J	Technology, New York	Science]	[11.08.2016]	108
-	Sridevi V	Northwest Missouri	M.S (Computer	GRE	289
6.	Siluevi v	State University	Science)	[29.09.2016]	92
7	Thiagarajan	Wollongong University,	M.S [Information	TOEFL	85
7.	Samuel	Dubai	Technology	[06.05.2017]	63
0	Dangita D	University Central	M.S Computer Science	GRE	311
8.	Rangita R	Florida	M.5 Computer Science	[11.07.2016]	96
9.	Dharshini R	Rochester Institute of	M.S [Networking and	GRE	298
9.	Dilai Sililii K	Technology, Newyork	system administration]	[09.08.2016]	93
10.	Jeffy Merin	University of Southern	M.S [Data Science]	GRE	301
10.	Jacob	California	M.S [Data Science]	[03.11.2016]	106
11.	Nivetha S	Nanyang Technological	M.S (Information	GRE	300
11.	Mivetila 3	University, Singapore	Systems)	[25.10.2016]	300
12.	Rajasekaran M	University of Windsor	M.S [Applied	GRE	299
12.	Rajasekaran M	Oniversity of willusor	Computing ]	[11.07.2016]	91
13.	Akshaya	University of Texas at	M.S [Information	GRE	309
13.	Sriram	Dallas' Naveen Jindal	System]	[09.08.2016]	105
14.	Akshaya	Northeastern University,	Masters of Science in	GRE	304
14.	Suresh	Boston	Information Systems	[09.08.2016]	97
15.	Rajesh Kumar	Rochester Institute of	M.S (Computer	TOEFL	100
13.	Gupta	Technology, New York	science)	[04.02.2017]	100
16.	Rachel Hannah	University of Lakehead,	M.S [Computer	IELTS	7
10.	Raciici Haiillali	Canada	Science]	ILLIJ	,

# STUDENTS PURSUING HIGHER STUDIES IN INDIA

S.NO.	NAME	UNIVERSITY	COURSE	EXAM	SCORE
1.	Mohamed Cassim Rizvi P	ICFAI University, IBS, Hyderabad	M.B.A [OP IT]	NMAT	54.17
2.	Durgha Prakash V	SYMBIOSIS, Pune	M.B.A[Operations]	LSAT	42.41
3.	Gifla Grace K S	SSN	M.E [C.S.E]	TANCET	35.23

# **CONQUISTA 2018**

# DISTRIBUTION OF 673 PLACEMENT ORDERS TO THE PLACED STUDENTS

CONQUISTA'18 – the word that makes us well with pride of our achievement. CONQUISTA is the ceremony of issuing the offer letters to the students recruited through campus placement. It was held on April 7th, 2018 with grandeur.

The function was presided by Muthuvel G – Vice President, Global Delivery Head, Data & Analytics Unit, Center Head, Infosys, Chennai who handed over the offer letters to the students in the presence of Dr.B.Babu Manoharan, The Chairman, Mrs.B.Jessie Priya & Mr.B.Shashi Sekar, The Managing Director & The Director and Dr.Vaddi Seshagiri Rao & Dr.P.Ravichandran, Principals of St Joseph's group of Institutions. Human resources - Campus Hiring from Cognizant and Infosys were also present as 'special invitees'.

We are proud to inform that we have achieved a placement record of 841 so far in this year. It is indeed a golden feather in the cap of St. Joseph's Group of Institutions.



#### CENTRE FOR TRAINING AND PLACEMENT

# **Placement Orientation Program and other activities**

The Centre for Training and Placement has conducted Aptitude crash course for first & second year students by SMART. Aptitude crash course was conducted in two phases, first phase in the first semester & second phase in the third semester. Placement orientation program-II (POP II) was conducted for the final year students by SMART and trained them on soft skills, quantitative aptitude skills etc., to prepare them for placement recruitments. Also POP III, a company specific training programme was conducted by SMART to crack Cognizant, Infosys Wipro test pattern.

The Centre for Training & Date approximately Placement conducted Online aptitude assessment tests on every week for all the students through the skill rack portal.

#### COMMUNICATION SKILL ENHANCEMENT PROGRAM

Centre for Training and Placement of St Joseph's is largely responsible and committed towards the identification and catering to the need of training of students so that they are able to develop a good personality; and assist them to find right job and help them place in right companies before they pass out. We realize that in order to convert a raw student in to employable graduate, several behavioural attributes need to be addressed in addition to the development of technical skills. Some of the behavioural attributes are good communication skills, developing positive attitude towards work, and understanding of moral and ethical values.

Every academic year, our college has taken an initiative to improve the communication skill of the students by organizing 48 hrs Communication skill enhancement program. The aim of this program is to empower our students to take up the future campus recruitment with confidence. All the first year students are evaluated for communication skill by the expert committee. Based on the evaluation students are categorized into three levels and students are given appropriate training. This communication enhancement program is conducted by corporate trainers from Strides & Winspire.

#### **PLACEMENT DETAILS (2017-18)**

Total of **841 Students** are selected through campus recruitment processes for the year 2016 - 17 with an annual salary package, starting from **Rs 2.4 Lakhs to 10.18 Lakhs** for UG & PG students.

Total Placed Students : 841
St. Joseph's College of Engineering : 612
St. Joseph's Institute of Technology : 229

St.Joseph	St.Joseph's College of Engineering				
Coursewise					
BRANCH	TOTAL				
CSE	97				
IT	89				
ECE	65				
EEE	48				
MECH	51				
CIVIL	19				
EIE	51				
ICE	29				
CHEM	35				
BIO	51				
MCA	12				
MBA	65				
TOTAL	612				

St.Joseph's	St.Joseph's Institute of Technology			
	Coursewise			
CSE	61			
IT	31			
ECE	45			
EEE	41			
MECH	34			
CIVIL	17			
TOTAL	229			

We are proud to inform that **841** students have been selected by **the Core / Product Company, Day 1** sharing companies (Cognizant, Infosys, Wipro, ZOHO, Thoughtworks, Zifo, Kaar & Top freshers) & companies like Tech Mahindra, Mphasis, HTC Global Services, Verizon, Info Trellis, Plintron, Mindtree, Tata communications, Wolters Kluwer, Excelencia, Customer Analytics, Billiontags, Spinco, ICICI securities, BNY Mellon, Naukri, Avacend, Bajaj capital, VVDN, K7, HIL, Indusind Bank, ICICI Prudential, VIVO Phones, Huawei, Valued Epistemics, Sosaley, MRF, Hp Inc, Manali petrochemicals, SMART, HCL-Infra, OMICS, BNPParibas, HCL, Sanmar, VWR, Emerson, Shasun, Amazon, Gislen, Captronic, Kone, Ideas2IT, Artech, SEW-Eurodrive, Krishcoinfolabs, Guptapower, Flextronics, E-Con systems, Samsung, Sitel, HDFC Bank, Bosch, Aithent, Zycus, Eurocon tiles, Aricent & Rjpinfotek through campus recruitment drive held for the academic year **2017-18** with an annual salary package, starting from **2.5 Lakhs to 7.5 Lakhs** for UG & PG students.

# **B.E CSE UNDER GRADUATE PLACEMENT DETAILS (Batch 2013 - 2017)**



# amazon

S.no	Roll No	Register No	Name
1.	14CS188	312314104175	SUNIL JOSE S
2.	14CS253	312314104147	SAHANA R

S.no	Roll No	Register No	Name
1	14CS139	312314104077	JUDES STEINAR A



1. 14CS205 312314104021 ARUN KUMAR B 2. 14CS352 312314104052 GNANA PRIYA N 3. 14CS220 312314104062 HARRISH PAKKER A 4. 14CS222 312314104067 JASON TINO M	A
3. 14CS220 312314104062 HARRISH PAKKER A	A
	4
4 14CS222 312314104067 IASON TINO M	
ii liddad biadiii io, jiledii iii ii	
5. 14CS223 312314104074 JEYAKUMAR G	
6. 14CS233 312314104099 MADU SUDAN S D	
7. 14CS159 312314104125 PRIYANKA PRAKAS	Н
8. 14CS160 312314104126 PRIYAVARSHINI M	
9. 14CS246 312314104127 RAGAVAN R	
10. 14CS247 312314104130 RAHUL V	
11. 14CS249 312314104136 RAMKUMAR A	
12. 14CS307 312314104146 ROSHNE VASANTHAMOHAN	
13. 14CS253 312314104147 SAHANA R	
14. 14CS271 312314104156 SARANYA K	
15.   14CS255   312314104158   SHARATH R	
16. 14CS256 312314104160 SHERLINE ROSELD.	A C
17. 14cs274 312314104166 SOLAI GANESH A	
18.   14CS184   312314104168   SRILALITHA S	
19. 14CS191 312314104179 THARANYA M	
20. 14CS196 312314104186 VENGATESAN N P	
21. 14CS194 312314104183 VARUN K V	

S.no	Roll No	Register No	Name
1.	14CS116	312314104034	CHANDRAGIRI SRIKANTH
2.	14cs224	312314104078	ЈИНІ А
3.	14CS226	312314104087	KAVITHA S
4.	14CS240	312314104114	NITHESH KUMAR U
5.	14CS242	312314104120	PAVITHRA S
6.	14CS250	312314104139	RANJITH R
7.	14CS308	312314104171	SRUTHI GOPALAKUMARAN
8.	14CS187	312314104173	SUDARSHAN R
9.	14CS198	312314104190	VIJAI V
10.	14CS200	312314104194	YAZHINI R



S.no	Roll No	Register No	Name
1.	14CS184	312314104168	SRILALITHA S
2.	14CS262	312314104193	VISHWA PRIYA J





S.no	Roll No	Register No	Name
1.	14CS103	312314104005	ABRAHAM LINCOLN
2.	14CS119	312314104038	DEEPSHIKA V A
3.	14cs228	312314104089	KAVIYA S
4.	14CS147	312314104096	LATHEESHWAR RAJ
5.	14CS251	312314104140	RENA STELLIN R
6.	14CS168	312314104141	REVATHEE M
7.	14CS183	312314104163	SINDHU M
8.	14CS190	312314104178	TAARINI S
9.	14CS272	312314104182	VANISHA DEV D S
10.	14CS261	312314104189	VIGNESH M
11.	14CS262	312314104193	VISHWA PRIYA J
12.	14CS102	312314104003	AASHIKHA R
13.	14CS203	312314104011	AMRITHASREE A
14.	14CS115	312314104032	CAROLINE MARY JENITA M
15.	14CS121	312314104047	ENSHA NERON
16.	14cs221	312314104063	HARSHINI M
17.	14CS131	312314104065	P ISAI
18.	14CS197	312314104187	VIGNESH B
19.	14CS259	312314104185	VASUDHA V

S.no	Roll No	Register No	Name
1.	14CS112	312314104027	BELWIN RAJA J
2.	14CS250	312314104139	RANJITH R
3.	14CS195	312314104184	VARUN STEVEN RAYMOND (Content Writing)
4.	14CS158	312314104121	PRABHU SESHAADRI C (Technical Support)
5.	14CS178	312314104155	SARA CHERIAN (Technical Support)



S.no	Roll No	Register No	Name
1.	14CS226	312314104087	KAVITHA S



S.no	Roll No	Register No	Name
1.	14CS210	312314104031	BOOBALAN S
2.	14CS151	312314104103	MERVIN MONFORT C



S.no	Roll No	Register No	Name
1.	14CS202	312314104004	ABDUL WASIM A



S.no	Roll No	Register No	Name
1.	14CS236	312314104105	MOHAMED SULLAIMAN M

# TATA TATA CONSULTANCY SERVICES

	Experience certainty.				
S.no	Roll No	Register No	Name		
1.	14CS162	312314104129	RAHUL P		
2.	14CS122	312314104049	GAYATHRI M		
3.	14CS190	312314104178	TAARINI S		





S.no	Roll No	Register No	Name
1.	14CS105	312314104007	AISWARIYA N
2.	14CS302	312314104009	AKSHARA YATHAVA MOORTHY
3.	14CS108	312314104015	APOORVA K A
4.	14CS229	312314104090	KAVIYA UC
5.	14CS156	312314104116	NIVEDHAA R
6.	14CS172	312314104148	SAI AISHWARYA K
7.	14CS178	312314104155	SARA CHERIAN
8.	14CS358	312314104157	SHANMATHI S
9.	14CS193	312314104181	VANDHANA VISAKAMURTHY
10.	14CS127	312314104056	HARINI AR
11.	14CS217	312314104045	DIVYA K

S.no	Roll No	Register No	Name
1.	14CS231	312314104095	LATHA N
2.	14CS132	312314104071	JEFFREY MATTHEW R
3.	14CS172	312314104148	SAI AISHWARYA K



S.no	Roll No	Register No	Name
1.	14CS172	312314104148	SAI AISHWARYA K



S.no	Roll No	Register No	Name
1.	14CS173	312314104149	SAI RAKHSHIDHA
2.	14CS181	312314104162	SRIKAANTH



S.no	Roll No	Register No	Name
1.	14CS269	312314104118	PARANTHAMAN V
2.	14CS237	312314104108	MUTHU RAGA ISWARYA S



S.no	Roll No	Register No	Name
1.	14CS212	312314104035	CHIDAMBARAM C
2.	14CS149	312314104101	MANOJ KUMAR G

# **NTT DaTa**

Global IT Innovator

S.no	Roll No	Register No	Name
1.	14CS267	312314104042	DINESH B
2.	14CS229	312314104090	KAVIYA U C
3.	14CS235	312314104104	MITHILA C A
4.	14CS154	312314104109	NAVIN VISHAL M
5.	14CS168	312314104141	REVATHEE M



S.no	Roll No	Register No	Name
1.	14CS200	312314104194	YAZHINI R





S.no	Roll No	Register No	Name
1.	14CS232	312314104098	MADHAN D

S.no	Roll No	Register No	Name
1	14CS102	312314104003	AASHIKHA R



S.no	Roll No	Register No	Name
1.	14CS149	312314104101	MANOJ KUMAR G

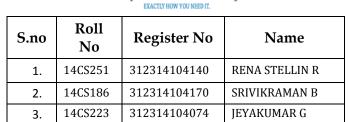


S.no	Roll No	Register No	Name
1.	14CS137	312314104073	JERLIN SIMON G





S.no	Roll No	Register No	Name
1.	14CS186	312314104170	SRIVIKRAMAN B





S.no	Roll No	Register No	Name
1.	14CS167	312314104137	RAMPRAKASH S R



FULL CREATIVE INNOVATIONS
MINIMOVATIONS

S.no	Roll No	Register No	Name
1.	14CS267	312314104042	NIDHIYA PRIYA S
2.	14CS144	312314104083	RAMKARTHIK GURUSHEV

S.no	Roll No	Register No	Name
1.	14CS237	312314104106	MOHAMED SULLAIMAN M
		ı	



S.no	Roll No	Register No	Name
1.	14CS267	312314104042	DINESH B
2.	14CS144	312314104083	S KARTHIKEYAN

# PLACEMENT CIRCULAR

#### **BATCH 2017 - 18**

We are glad to inform you that the following students got selected in various Core/Product companies through campus placement as on July 18<sup>th</sup> 2018.

No	Name Of The Candidate	Batch	College	Company
1.	JAFFERY IRUDAYASAMY		Engineering	
2.	MONISHA MARY AROCKIAN		Engineering	Soliton
3.	SHRIRAM M CHINNATHURAI	EEE	Engineering	
4.	VIJAY SANKAR	CCC	Technology	
5.	AKSHAY RAMAN JAYARAMAN		Engineering	
6.	ROBIN R		Technology	
7.	KARTHIKEYAN K		Engineering	
8.	SUPRAJA.D		Engineering	
9.	AKIL ARULSAMY	Engineering		
10.	ASWIN.C	CSE	Engineering	ZOHO
11.	CHRISVIN JEM PENIEL		Engineering	
12.	JAITHUN MAHIRA K Z		Engineering	
13.	AKIL ARULSAMY		Engineering	
14.	HAROLD PRABHU		Engineering	
15.	PRANESH JAMEEN ARUMUGAPANDIAN		Engineering	
16.	SURYA VENKAT RAGHAVA BUPESH KUMAR	IT	Engineering	
17.	NAVANEETHAKRISHNAN SUBBURAJ		Engineering	
18.	VIKASH ANIL		Engineering	
19.	HARIHARAN D	MECH	Engineering	

# PLACEMENT TRAINING DETAILED SCHEDULE (2017-18)

SEMESTER	ACTIVITY	ELIGIBILITY	TRAINING PARTNER	DURATION (In Days)	DATES
I	Communication skill Enhancement	ALL	STRIDES / WINSPIRE / VISTAMIND	3	August / September
	Aptitude Crash Course (Phase I)	ALL	External Vendor	3	August / September
III	BEC Training	ALL	STRIDES / WINSPIRE / SIX PHRASE	6	June 18th to June 30th
	Aptitude Crash Course (Phase II)	ALL	VISTA MIND	3	June21st to June 30th
	Advanced Data Structures	ALL	SKILL RACK	3	June 20th to July 4th
V	Department Specific Value Added Course	ALL	External Vendor	3	June 20th to July 4th
VII	Advanced Data structures & Algorithm ( College Sponsored ) (Training & Virtual Learning)	ALL Departments ( Selected Students Only )	External Vendor	10	June 20th to June 30th
VI	AMCAT Assessment I		ASPIRING MINDS	3.5hrs	March 23rd & 24th
	Placement Orientation Program II		SMART Training Resource	6	May 28th to June 19th
	Data structures & Algorithm		SIX PHRASE	6	May 28th to June 19th
	CODE Fit Training		SIX PHRASE	6	May 28th to June 19th
	Co Cubes Online Assessment I		CO CUBES	3 hrs.	July 5th & 6th
VII Total package	AMCAT Assessment II	UPTO 3 ARREARS	ASPIRING MINDS	3.5hrs	July 7th & 9th
worth Rs. 8000	Mock Interview I		External Partner		July 20th & 21st
	AMCAT Assessment III		ASPIRING MINDS	3.5hrs	December
	Co Cubes Online Assessment II		CO CUBES	3 hrs.	December
	Placement Orientation Program III		External Partner	6	August 27th to Sept 1st

### **CSE DEPARTMENT TOPPERS**

A right honor at the right time will have an impact on life forever. The students who have catalyzed their actions into accomplishments by achieving good grades in the University Exam are motivated by the management in different ways by

- Rewarding Gold Medalist with a cash prize of **Rs.50**, **000**/- and University Rank holders wish a cash prize of **Rs.25**, **000**/- on Graduation Day.
- ❖ Awarding University Rank Holders with Shields on Graduation Day.
- ❖ Honoring the First University Topper from each Department with a special shield incorporating the name of a famous Personality.
- ❖ Issuing extra book bank library cards for semester toppers to enhance learning skills and better understanding.
- Awarding merit certificates at the end of each semester for subject toppers as well as overall toppers.
- Hosting Special lunch for the semester toppers.

# UNDER GRADUATE (B. E CSE) IV YEAR (Batch 2014-2018) - Passed Out

	TV 12mm (Succession 2011 2010) Tusseu out						
S. No	Register No	Name of the Student	Total Grade Point	CGPA			
1.	312314104140	RENA STELLIN R	1642	8.92			
2.	312314104147	SAHANA R	1625	8.83			
3.	312314104193	VISHWA PRIYA J	1625	8.83			
4.	312314104194	YAZHINI R	1600	8.70			
5.	312314104089	KAVIYA S	1600	8.70			
6.	312314104095	LATHA N	1598	8.68			
7.	312314104108	MUTHU RAGA ISWARYA S	1582	8.60			

#### III YEAR (Batch 2015-2019) - Current IV Year

S. No	Register No	Name of the Student	Total Grade Point	CGPA
1.	312315104169	SHERINA SUNDARRAJAN	1294	8.80
2.	312315104057	HEMA PRIYA M	1285	8.74
3.	312315104192	VARSHINI M	1263	8.59
4.	312315104066	JAITHUN MAHIRA K Z	1260	8.57
5.	312315104147	REHANA MARY J	1251	8.51

II YEAR (Batch 2016-2020) - Current III Year

S. No	Register No	Name of the Student	Total Grade Point	CGPA
1.	312316104057	HEMASREE S	886	8.95
2.	312316104191	VIOLA GRACE VINITHA P	883	8.92
3.	312316104155	SATHYA R	878	8.87
4.	312316104136	REEBA SHERLYN C	872	8.81
5.	312316104128	PREETHI G	868	8.77
6.	312316104173	SNEHA MARIAM SAM	864	8.73
7.	312316104146	SAMYUKTHA BABU GANESH	863	8.72
8.	312316104196	YOGESWARAN S	863	8.72
9.	312316104112	NATHIYA V	859	8.68
10.	312316104194	YAMINI S	857	8.66
11.	312316104080	KAVIYA T	856	8.65
12.	312316104164	SHERLY AROKYA A	855	8.64
13.	312316104165	SHREENITHI S	854	8.63
14.	312316104167	SHUNMATHY C	850	8.59
15.	312316104093	MAGESHWARI R	849	8.58
16.	312316104182	THRISHA R	844	8.53

I YEAR (Batch 2017-2021) - Current II Year

S. No	Register No	Name of the Student	Total Grade Point	CGPA
1.	312317104014	AJITHA M	459	9.37
2.	312317104117	NIVETHITHA S	456	9.31
3.	312317104123	PRATHIBHA T	452	9.22
4.	312317104010	AISHWARYA R	450	9.18
5.	312317104130	PRIYA DHARSHINI C	445	9.08
6.	312317104148	SAMEENA FATHIMA M	444	9.06
7.	312317104081	JOHNITTO FRANCIS J	444	9.06
8.	312317104146	SAIPRASAAD K	443	9.04
9.	312317104176	VIJAYALAKSHMI P	443	9.04
10.	312317104132	PRIYANKA K	443	9.04
11.	312317104083	KAMAKSHI J	442	9.02
12.	312317104159	SIVA SURIYA T	438	8.94
13.	312317104071	HARSHAVARDHINI M U	437	8.92
14.	312317104044	CHARUMATHI G	433	8.84

S. No	Register No	Name of the Student	Total Grade Point	CGPA
15.	312317104094	LAKSHMI PRIYA B	433	8.84
16.	312317104024	ANURADHA KRISHNARATNAM	432	8.82
17.	312317104163	SOLAI PRIYA R C	431	8.8
18.	312317104028	ARTHI S	430	8.78
19.	312317104087	KATIKALA VYSHNAVI K	430	8.78
20.	312317104113	NISHANTH N	429	8.76
21.	312317104141	RESHMA F	428	8.73
22.	312317104098	MANIKANDAN M	428	8.73
23.	312317104037	BARGAVI P S	426	8.69
24.	312317104118	OPHILEYA D	421	8.59
25.	312317104173	VIGNESH K G	420	8.57
26.	312317104154	SHANTHINI VISALAM A	420	8.57
27.	312317104171	VAISHNAVI V	419	8.55
28.	312317104007	ADITHYA ABHISHEK	417	8.51
29.	312317104082	JOHN MARTIN J	417	8.51

# **POST GRADUATE (M. E CSE)**

II YEAR (Batch 2015-2017) - Passed Out

	(					
S	S. No	Register No	Name of the Student	Total Grade Point	CGPA	
	1.	312316405004	MONICA TRESA I	642	8.56	
	2.	312316405005	NANDHALAKSHMI D	640	8.53	

I YEAR (Batch 2016-2018) - Current II Year

S. No	Register No	Name of the Student	Total Grade Point	CGPA
1.	312317405005	RAKESH B	343	7.98
2.	312317405001	CARLIN SYLVIA I	340	7.91

### NGOs (NON GOVERNMENTAL ORGANIZATION) ACTIVITIES

It is pathetic that there are numerous orphanages and old age homes in our society. Our visionary Director yearns for extending a supporting hand to these needy people. Also, he wanted to invoke the service mind of our students by encouraging visits to orphanages, old age homes and homes for CP children (children with Cerebral Palsy which causes physical disability in human development chiefly in vain areas of body movement). About 60 orphanages, 15 old age homes and 5 homes for CP children have been visited this semester. NGO activities bring out the hidden potential of young minds to serve the needy and to make them responsible citizens. They are exposed to downtrodden lifestyle which is a need of the hour for our country's development.

Our college offers special lunch (Both Vegetarian and Non-Vegetarian with sweets, savories and ice creams) to all the inmates of orphanages, old age homes and homes for CP children. Students are provided with transport facility to visit the homes on activity Saturdays. All the students from First year to Final year, both UG and PG enthusiastically participated and mingled with the inmates of home and spent the daytime with them and shared their happiness. They also spent their pocket money in useful manner by offering the needy things like rice bags, groceries, toys, clothes, pillows etc. for the inmates.

The following are the visits arranged by the Department of Computer Science and Engineering during this semester:

Date of Visit	Class	Staff Members Accompanied	Type of Institution	Address of the Institution
08.07.2017	III CSE A	Mr Vinu S Ms Ramya J	Children's Home	Mr Gopal R V Paradise Home Mutukadu , Kovalam 9382161804
19.08.2017	III CSE D	Mr Ranjith R Ms Jesline	Children's Home	Ms Indhumathi Gladden Children Home Narayanapuram, Pallikaranai 8939841036
19.08.2017	III CSE B	Mr Naveen P Dr Anuradha M	Orphanage	Ms Jeyasheeli St. Joseph's Social Service Centre St. Thomas Mount 9940201659
23.09.2017	II CSE B	Mr Naveen P Dr Jothi S	Children's Home	Mr Baktha Singh B <b>Advent Christian School</b> Velachery Main Road,Guindy 9941602015
23.09.2017	II CSE D	Mr Ranjith R Ms Manohari D	Children's Home	Mr Shiva Kumar <b>TANSOWA Adharavu Illam</b> PTC Colony, Pallavan Nagar ,  Maduravoyal  9283286237

Date of Visit	Class	Staff Members Accompanied	Type of Institution	Address of the Institution
23.09.2017	II CSE C	Dr Murugesan G Dr Parkavi K	Home for Mentally Challenged	Ms Reeta Little Hearts No. 13, Velu Naikar Street, Panaiyur 9940617715
16.12.2017	II CSE A	Mr Naveen P Ms Jenif Dsouza W S	Children's Home	Mr Sundar Saranlaya Children Home Kovur 9176780580
30.12.2017	II CSE D	Mr Balaji K Ms Janani S	Old Age Home	Mr Surya Kumar Idhaya Vaasal Elders Home No.3, Vardharajan Nagar 1st Street, VGP Shanthi Main Road, Pallikaranai. 8122002261
06.01.2018	III CSE A	Dr RajaKumar M P Ms Angel N	Children's Home	Ms Jeyaseeli St. Joseph's Social Service Centre St. Thomas Mount, Chennai 9940201659
06.01.2018	II CSE B	Mr Manikandan N Ms Ajoe Sweetlin Jeena	Children's Home	Ms Indhumathi Gladden Children Home West Annanagar, Pallikaranai 8939841036
17.02.2018	III CSE B	Mr Vinu S Dr Hemalatha R	Children's Home	Mr Kanagaraj Sekaran <b>Anbhagam</b> Peruncheri Village, Vandaloor 9444205415
17.02.2018	II CSE C	Dr Murugesan G Ms Shalini M	Children's Home	Mr James <b>Mariala's Children Home</b> Kalpakkam 9944505796
03.03.2018	III CSE C	Mr Prabhu A Dr Anjana Devi V	Children Home	Ms Sushi Magima Children Home Chengalpet 9444806165
03.03.2018	III CSE D & I M.E. (CSE)	Mr Ranjith R Dr Jesline	Children's Home	Mr David Little Flocks Children Home Near Koodamangalam Panchayat School 9444058640

At the end of all visits when the students left the inmates their eyes were filled with tears due to mixed emotions. They felt how blessed they were to have everything. They felt the importance of care and affection. On the way back the student's hearts were sunken in heaviness. All the students were thankful to God and they count their blessings showered on them.

# We wish to continue the service forever.

# **STUDENT ACHIEVEMENTS**

#### **CURRICULAR ACTIVITIES & CO-CURRICULAR ACTIVITIES**

S. No	Name of the Student	Year	Event	Name of the College	Place Won
1.	Supraja D	III	CODING		II
2.	Akash S Abdun Nihaal A N	III	WEB PAGE	I Sri Sai Ram Institute Ot ⊢	Ι
3.	Haerriz P Ivin Prathish Austan A	III	DESIGNING		II
4.	Saranya B Liya Alice Jacob	III	DEBUGGING	JGGING	
5.	Manoj M Supraja D	III	HOLMES	XENIX Sri Sai Ram Engineering College	II
6.	Akash S Abdun Nihaal A N	III	WEB DESIGNING	COGNIT XVII MNM Jain Engineering College	Ι
7.	Indira K A Swetha M	III	KNOW IT ALL		I
8.	Nishant Karthik Varshini M	III	TECHIES ABODE		II
9.	Supraja D Rehana Mary J	III	CONNECTIONS (TECHNICAL)	KRANTI 2K17 Meenakshi Sundararajan Engineering College	III
10.	Supraja D Rehana Mary J	III	QUIZZICAL		III
11.	Supraja D	III	JUGGERNAUT BRAIN TEASERS		I
12.	Ravi Babu Raghav S	III	CODEX MODEX		II
13.	Fabian Sanjore J Amrish Krishnan	III	BUSINESS PLAN EVENT	EMPRESARIO 2K17 Easwari Engineering College	WON

S. No	Name of the Student	Year	Event	Name of the College	Place Won
14.	Shahidha Banu R S Jaithun Mahira K Z	III	CRYPT YOUR	KNIGHTRON '17 Loyola Institute Of Technology	I
15.	Liya Alice Jacob Saranya B Thijol John	III	MIND		II
16.	Vidhya Prakash S Sharmil Richard E Sathvik S	II	CODE MAESTRO	FUTURA '17 Bannari Amman Institute Of Technology	II
17.	Karthikeyan K Mani Mozhi M	III	MIL WORM	PECTRON 2K17 Prathyusha Engineering College	I
18.	Malavika U Kirthiga M Narmadha M Pragadiswar N M	III	SHERLOCK HOLMES	PECTRON 2K17 Prathyusha Engineering College	II
19.	Kirthiga M Malavika U	III	WORD – O – MANIA		I
20.	Kuralamudan T Mathana Gopal S	III	TECHNICAL CONNECTIONS	QUINTESSA '17 Sri Sai Ram Engineering College	II
21.	Mathana Gopal S	III	CAPTURE THE FLAG	OMENTA 2K17 Velammal Engineering College	II
22.	Madhubala A Rekha M Vaishali S	III	CODE QUIZ		I
23.	SugaPriya G Shwetha S	III	SHERLOCKING	CAPTCHA '17 Dhanalakshmi Coleege Of Engineering	I
24.	Richard C	III	SEMI COLON		II
25.	Abdun Nihaal A N Akash Selvakumar	III	ETIQUETTE	CALIDA 2K17	I
26.	Abdun Nihaal A N Akash Selvakumar	III	QUIZOHOLIC	MNM Jain Engineering College	I

S. No	Name of the Student	Year	Event	Name of the College	Place Won
27.	Serina Sundarrajan	III	BREAKING BUGS		III
28.	Serina Sundarrajan	III	HOUSE OF	TECHNOFES	II
29.	Sathya Jothi	III	CODES	DMI College Of Engineering	III
30.	Manimozhi	III	HOW I DESIGN YOUR WEBPAGE		III
31.	Rajalakshmi J R Sai Mahima K	III	WEB DEVELOPMENT	SAMHITA'18 MIT, Anna University	II
32.	Madhul Nishanth C Hariharan S Rohith Nihan A	III	ACIDITY	SAMHITA'18 MIT, Anna University	II
33.	Amrish Krishnan Anand N Adharsh V Gurusakthi P R	III	BOP – BUSINESS OUT SOURCING PROCESS	Tagore Engineering College Hosted at IIT Madras	I
34.	Gogul Kumar M	III	REVERSE CODING	SAMHITA'18 MIT, Anna University	III
35.	Kewin Fernando Karthik Raja C	III	GOOGLE DESK	PRAYATNA'18 MIT, Anna University	I
36.	Yashwanth S Shone Johnson Yagzan Manjunath T K	III	GOOGLE DESK	PRAYATNA'18 MIT, Anna University	II
37.	Rudhrra Priyaa A Rini Tonia E	III	GOOGLE DESK	PRAYATNA'18 MIT, Anna University	III
38.	Thijol Johin Sharon Samson Shwathika P	III	CODE OLYMPICS	PRAYATNA'18 MIT, Anna University	III

S. No	Name of the Student	Year	Event	Name of the College	Place Won
39.	Abdun Nihaal A N Akash S	III	LINUX MATE	PRAYATNA'18 MIT, Anna University	II
40.	Abdun Nihaal A N Akash S	III	WEB DESIGNING	PRAYATNA'18 MIT, Anna University	II
41.	Sneha Mariam Sam Viola Grace Vinitha P	II	COMPILEHER	CONFIGURE-2K18 Rajalakshmi Institute of technology	III
42.	Sivaramakrishnan J Vishnu Varathan A	II	GAME OF NERDS	ABACUS'18 Anna University	II
43.	Surya T Shereen Esther J Yuvedha D	II	CIPHER HUNT	CIPOFEST'18 CIPET: Institute of Plastics Technology (IPT)	III
44.	Shivani Rajendrakumar Vandhana Vishakamurthy	IV	PAPER PRESENTATION	International Conference on Advancements in Computing Technologies 2018 Stella Maris College	Published in Journal
45.	Suvindharan B Sai Venkatakrishnan V	IV	PAPER SUBMITTED TO JOURNAL	International Journal of Emerging Technology and Advanced Engineering	Published in Journal
46.	Taarini S	IV	PAPER PRESENTATION		Presented
47.	Srilalitha S Rena Stellin R	IV	PAPER PRESENTATION	6th International Conference on Contemporary Engineering and Technology	Presented
48.	Yuvaraj D Sharath R	IV	PAPER PRESENTATION	Prince Shri Venkateshwara Padmavathy Engineering College	Presented
49.	Yazhini R Vishwapriya J	IV	PAPER PRESENTATION		Presented

S. No	Name of the Student	Year	Event	Name of the College	Place Won	
50.	Shanmathi S Vasudha V Subhashini Tharanya M	IV	PAPER PRESENTATION	Hindustan Institute of Technology and Science	Presented	
51.	Vignesh B Sindhu M Vengatesan N P	IV	PAPER PRESENTATION	New Prince Shri Bhavani College of Engineering & Technology	Presented	
52.	Ajith Kumar V Kirubakaran D	IV	PAPER PRESENTATION	Surya Group of Institutions School of Engineering & Technology	Presented	
53.	Solai Ganesh A Yeshwanth N Vignesh M Sanjai Kirren G	IV	PAPER PRESENTATION	Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College	Presented	
54.	Iswarya M	II M.E	PAPER	Priyadarshini Engineering	Presented	
55.	Rosario Gilmary	II M.E	PRESENTATION	College	resented	
56.	Monica Tresa I Sowmiya S	II M.E	PAPER PRESENTATION	IEEE Advancing Technology for Humanity	Presented	
57.	Nirmala J Leena Christy M	II M.E	PAPER PRESENTATION	Panimalar Institute of Technology	Presented	
58.	Leena Christy M	II M.E	PAPER PRESENTATION	Prince Shri Venkateshwara padamavathy Engineering	Presented	
59.	Rosario Gilmary		PAPER PRESENTATION	College	1100011000	
60.	Shirley Angel A	II M.E	PAPER PRESENTATION	Saveetha Engineering College	Presented	
61.	Kuralamudhan	III	PHOTOGRAPHY	QUINTESSA '17 Sri Sai Ram Engineering College	III	
62.	Venkatesh S	IV	PAPER	Jerusalem College of	Best Paper	
63.	Ajith Kumar L	IV	PRESENTATION	engineering	Award	

S. No	Name of the Student	Year	Event	Name of the College	Place Won
64.	Akash S Abishek Srinivas G Abdun Nihaal	III	TREASURE HUNT	COGNIT XVII MNM Jain Engineering College	I
65.	Sachin Vishaul B Vignesh M	III	MINUTE TO WIN	ASTHRA 2K17 Meenakshi Sundararajan Engineering College	III
66.	Hariharan S Kewin Fernando A	III	GOOGLE DOODLE	CEG, Anna University	III
67.	Yukesh Krishna B	II	GAMING	TAKSHASHILA Chennai Institute of Technology	II
68.	Rakshini V	II	TECHNICAL LIANJIE	PRAGMA 2k18 Jeppiaar SRR Engineering College	II
69.	Sanjai S Vignesh M	III	IPL AUCTION	SAMHITA '18 Madras Institute of Technology	I
70.	Sarvath S	III	GAMING (FIFA)	SAMHITA '18 Madras Institute of Technology	II
71.	Thiyagarajan G Sri Prasanna Kumar U	III	UI / UX DESIGN	SAMHITA '18 Madras Institute of Technology	II
72.	Princy Angelina R	III	CONNEXUS	TECHNOKRATZ Anand Institute of Higher Technology	III
73.	Supraja D Sharanya D	III	RECKON FERRET		I
74.	Vishnu Varathan A	II	CRACK THE CODE	TECHYUGA '17 Ramco Institute of Technology	II
75.	Goutham Kumar R Hariharan S	III	POWERSHOW DOWN	CYBORGS 2K17 Valliammai Engineering College	III

## **DEPARTMENT SPORTSMEN**

S. NO.	NAME	YEAR	EVENT & MEET
1.	Jothi kumar S	IV	Badmiton
2.	Gopala Krishnan A	IV	Badmiton
3.	Kiran V K	IV	Basket Ball
4.	Balaji A	IV	Tennis
5.	Srijith S	IV	Tennis
6.	Shanmathi S	IV	Table Tennis
7.	Nirmal George	III	Basket Ball
8.	Hemant shaj	III	Basket Ball
9.	Gopi M	II	Kabaddi
10.	Kugesh R	II	Weight Lifting
11.	Bharanidharan B	II	Power Lifting
12.	PATIL Saish Deepak	II	Basket Ball
13.	Aldo Rono S	I	Basket Ball
14.	Akshaya S	I	Badminton
15.	Thanushree R	I	Badminton

## **SPORTS ACHIEVEMENTS**

S.No	NAME	SPORT	EVENTS	ORGANIZED AT	PLACE
1.	Srijith S	Tennis	SSN Trophy	SSN College of Engineering	Fourth
2.	Shanmathi S	Table Tennis	SSN Trophy	SSN College of Engineering	Runners
3.	Nirmal George	Basket Ball	SVCE Rolling Trophy	Sri Venkateswara College of Engineering	Winner
4.	Jothi Kumar S	Ball	BertRam	Loyola College of	Winner
5.	Gopalakrishan A	Badminton	Tournament	Engineering	

S.No	NAME	SPORT	EVENTS	ORGANIZED AT	PLACE
			Anna Univ Zonal Tournaments	Mohammed Sathak Engineering College	Winner
6. Kiran V.K	Kiran V.K	Basket Ball	SVCE Rolling Trophy	Sri Venkateswara College of Engineering	Winner
7.	Bharanidharan B	Power Lifting	7TH State Level Bench Press Power Lifting	BENCH PRESS	Runner
					Winner
8.	Guhesh R	Weight Lifting	INTER ZONE	Tamil Nadu Inter University Weight Lifting Championshilp Held At Kanyakumari (94KG)	Runner

## **CSI CHAPTER ACTIVITIES**

<b>Event Name</b>	Date	Participants	Guest name and Designation
Workshop on "Front-End Engineering using AngularJS Framework" (CSI)	18.08.2017	III year Students	Mr. Santhosh Vijay Technology Consultant, Corporate Trainer, Lifestyle Coach
National Level Workshop on "Problem Solving and Python Programming"	06.09.2017 to 08.09.2017	Participants from other colleges	1.Mrs. Madhavi Ravanan NOKIA 1. Ms. V. Suthanthira Priya 2. Mr. G. Raja Sekar IC Tech Engineering Solutions 1. Mr. J. Balraj 2. Mr. M. Kishore Kumar UNIQ Technologies
Workshop on "Front-End Engineering using AngularJS Framework" (CSI)	18.09.2017	III year Students	Mr. Santhosh Vijay Technology Consultant, Corporate Trainer, Lifestyle Coach
"Coding Contest"	21.02.2018	II and III year Students	

## **GUEST LECTURES**

Sl. No	Class (Year & Section)	Date	Name, Designation & Address	Topic
1.	BE (IV CSE SEC:A,B,C & D)	19/06/17	Dr. Deepak Mishra, Associate Professor, Department of Avionics, IIST – Trivandrum.	Machine Learning on Robotics
2.	BE ( II CSE SEC: A,B,C &D)	09/08/17	Mr. Hanumanth Reddy, Associate Professional, Computer Sciences and Corporation (CSC Corporation), Tambaram, Chennai	Problem Solving and Optimisation of Code
3.	BE (III CSE SEC:A,B,C & D)	10/08/17	Mr. Pradeep Parasuraman , Technical Architect, Hexaware Technologies, Sipcot IT Park, Chennai.	Client side and Server side programming in Java
4.	BE (III CSE SEC:A,B,C & D)	23/02/18	Mr. P. N. Santosh [100 percentile scorer in CAT Verbal & 780/800 scorer in GMAT] Mr. Amith Ravindran [100 percentile scorer in CAT Verbal & 730/800 scorer in GMAT]	Guidance for preparation of GRE/CAT/GMAT/UPSC/ GATE
5.	BE ( II CSE SEC: A,B,C &D)	28/02/18	Mr. P. N. Santosh [100 percentile scorer in CAT Verbal & 780/800 scorer in GMAT]	Guidance for preparation of GRE/CAT/GMAT/UPSC/ GATE
6.	BE ( II CSE SEC: A,B,C &D)	03/03/18	Mr. L. Arumugam Chief Manager (Retd) Indian Bank	Networking – with particular reference to Banking Industry

## **INDUSTRIAL VISIT**

SL. NO.	CLASS	INDUSTRY VISITED	DATE	No. of students visited
1.	II CSE 'A'	NLC, Neyveli	16.02.2018	44
2.	II CSE 'B'	NLC, Neyveli	16.02.2018	49
3.	II CSE 'C'	NLC, Neyveli	16.02.2018	47
4.	II CSE 'D'	NLC, Neyveli	16.02.2018	48
5.	III CSE 'A'	ISRO, Sriharikota	13.02.2018	46
6.	III CSE 'B"	ISRO, Sriharikota	13.02.2018	48
7.	III CSE 'C'	ISRO, Sriharikota	13.02.2018	50
8.	III CSE 'D'	ISRO, Sriharikota	13.02.2018	53
9.	I M.E (C.S.E)	ISRO, Sriharikota	13.02.2018	06

## **IEEE CHAPTER ACTIVITIES**

Event Name	Date	Participants	Guest name and Designation
National Level Workshop on "Problem Solving and Python Programming"	06.09.2017 to 08.09.2017	Participants from other colleges	1.Mrs. Madhavi Ravanan NOKIA 1. Ms. V. Suthanthira Priya 2. Mr. G. Raja Sekar IC Tech Engineering Solutions 1. Mr. J. Balraj 2. Mr. M. Kishore Kumar UNIQ Technologies

#### **SPECIAL ACHIEVEMENTS**

#### Nokia - Chennai Technology Day

Ms.Alamu Ramasamy, Ms.Ashwanthika U and Ms.Aswitha R of II CSE participated for the event "Connecting the Unconnected" conducted by Nokia – Chennai Technology Day and they got 13<sup>th</sup> place and also Ms.Nila R, Ms.Nivethitha T and Mr.Murali Krishna T from II CSE participated for the event "Unfolding the Inferface for Visual and Hearing Impaired" and they won 5<sup>th</sup> place.

#### **CTS Big Idea Contest**

**Ms. Jaithun Mahira K Z** and **Ms. ShahidaBanu R S** of III year CSE, submitted an abstract in **CTS Big Idea Contest** and the team has been selected as Top ten teams to present on topic "Humanless Surgeries using 5G Technology". It was held in MEPZ Tambaram on 7.10.2017,



#### **BECON** conclave, IIT Delhi

**Mr. Amrish Krishnan and Mr. Hariharan of III year CSE**, presented a case study on Marketing Consultant in **BECON conclave** held at **IIT Delh**i and **won a Title Winner**.

#### **NINJAKART**

Mr. Amrish Krishnan, Ms. Bhuvaneswari H & Ms. Lakshmi Priya V of III year CSE, presented a marketing strategy for NINJAKART startup in Bangalore. The team won second place for the event which was conducted on 08.10.2017 from the top ten teams shortlisted. The event was held in IIM Bangalore.



#### **WORDICT**

Mr. Amrish Krishnan, Ms. Bhuvaneswari, Ms. H.Lakshmi Priya V and Ms. Narmadha M of III year CSE, presented as a strategy consultant for the contest WORDICT. It was held on 08.10.2017 in IIM Bangalore. The team won the second place for the event out of 8 teams shortlisted.



#### **SMART INDIA HACKATHON 2018**

Smart India Hackathon 2018, a digital product development competition organized by the Government of India is the biggest Hackathon in the world till date. The primary objective of the Smart India Hackathon 2018 initiative is to create a permanent platform to harvest the creativity and energy of our youngsters directly for nation building. It is the biggest open innovation model. Around 30 lakhs and more students from over 6400 Technological Institutions in India have participated. 25 government ministries/departments are partnering this event to provide problem statements. Our students have enthusiastically participated in this event by submitting solutions to various problem statements posted by various departments at initial level. 11 Teams are selected for Grand Finale based on novelty of the idea, complexity and the potential for future work progression.

Teams Selected for the Grand Finale from Department of Computer Science and Engineering:

	Department of Computer Science and Lingmeering.						
Student Name	Branch and Year	Project Name	Department/M inistry	Venue	Place		
Jagajeet K (TL) Gokula Krishnan S Gowshik K Hari Bharath M Harshavardhan M Jai Sureya C S	II CSE	NFIP – National Field Visit Information Portal	Ministry of Health &Family Welfare	Guru Nanak Institute of Science and Technology, Kolkata	Participated		
Vaibhav Kiraan B Yukesh Krishna B Vijay M Santhosh Kumar S Vishnu Varathan Sreeram Balamurgan	II CSE	Smart Logistics	Commerce, Ministry of Commerce & Industry	L.N Welingkar Institute of Management, Mumbai	Participated		
Dhilip Raja. N (TL) Arvind. H Ashwin. C Amrish Krishnan Bhuvaneshwari.H Narmadha. A	III CSE	Prediction of jobs and admission in engineering and technology with respect to demographic location	AICTE	New Delhi Institute of management, New Delhi	IV Rs. 10,000		
Mathanagopal S (TL) Kuralamudhan T Prithvinath Reddy Mohamed Fatheem Malvika Manimozhi	III CSE	Development of Social Entrepreneurship Platform	Ministry of Skill Development &Entrepreneurs hip	Bhubaneshwar	IV Rs. 50,000 Persistant Inspiration Award Rs.10,000		

Student Name	Branch and	Project Name	Department/M	Venue	Place
	Year		inistry		1 10.00
Sherina Sundarrajan (TL) Ravibabu.C Saranya.B Varshini.M Vishnu Priyan.M	III CSE	Crop per drop	Rejuvenation Ministry of Water	Pranveer Singh Institute of Technology, Kanpur	Participated
Yagzan Manjunaath.T.K					
Goutham Kumar R Jaithun Mahira K Z Gnana Prasuna C Aravinthan P Chrisvin Jem Peniel Arun Syriac	III CSE	National Portal/ app	Ministry of Women and Child Development	Indore Oriental University, Indore	Participated
Shahida Banu R.S(TL) Rini Tonia.E Sathya Jothi.S Rudhrra Priyaa.A Swetha.M Thijol Johin	III CSE	Women Empowerment app	Ministry of Women and Child Development	Indore Oriental University, Indore	Participated
Akash Selvakumar (TL) Abdun Nihal A N Aswin C Allwin R Aravindhan P Ajith A	III CSE	Real time identification of crop diseases	Ministry of Agriculture &Farmers Welfare	Chandigarh Engineering College, Mohali, Chandigarh	Participated
Vigneshwaran R Sharath Kumar M A Sachin Vishaul B Hari Kumar R B Aiswarya J Deebika S	III CSE	End to end mapping expected time of delivery	Ministry of State(IC) of Communication s	Panipat Institute of Engineering, Panipet, Hariyana	Participated
Indira K A Indhu S Hema Priya M Divya B Abinaya P Amy Deva Preethi D	III CSE	GPS based land use survey	Programme Implementation	B.V.M College of Engineering, Hubli	Participated





Mr. Aravind Siddharth S, Ms. Deepshika V A, Ms. Aasha, Mr. M Boobalan, Mr. S Dinesh, Ms.B Gnana Priya N of Final year CSE, won fourth place in "Smart India Hackathon 2017". They submitted a project proposal for designing project "Gaming, Apps for the elderly people to keep their memory active" for the Department of Science and Technology and received the grant Rs. 3,00,000.



#### **COMPETITIVE EXAMINATION RESULTS**

The students of the Department of Computer Science and Engineering are not only placed in reputed organizations, but also are involved in writing competitive exams like GRE, TOFEL, IELTS, GATE and pursuing higher studies. The students of Computer Science and Engineering are willing to pursue their higher studies in countries abroad like The United States of America, The United Kingdom, France, Canada, Italy and Germany. Some students also pursue their higher studies in prestigious institutions in India too. The details of the results of the competitive exams are given as follows.

S.NO.	NAME	EXAM / DATE	SCORE
1.	Alexandria Valentine A	GRE [31.8.2016]	282
2.	Jasper Sam David T	TOEFL[9.12.2016]	85
3.	Joshua Manual	GRE[27.12.2016]	283
3.	Joshua Manuel	IELTS[29.7.2017]	BAND 7
4.	Pooja D	GRE[4.8.2016]	304
4.	Fooja D	TOEFL[22.10.2016]	104
5.	Anburaja B	GRE [09.08.2016]	304
5.	Aliburaja b	TOEFL[14.10.2016]	88
6.	Anarna N	GRE[31.08.2016]	303
0.	Aparna N	TOEFL[04.11.2016]	101
7.	Barath Manoharan	GRE [02.11.2016]	291
7.	Daraui Mailollalali	TOEFL[09.12.2016]	81
Q	Hari Priya V	GRE [11.08.2016]	326
8.	naii riiya v	TOEFL[06.08.2016]	111

S.NO.	NAME	EXAM / DATE	SCORE
9.	Jainay Elsa I	GRE [11.08.2016]	303
9.	Jainey Elsa J	TOEFL[06.08.2016]	108
10.	Sridevi V	GRE [29.09.2016]	289
10.	Silucviv	TOEFL[07.01.2017]	92
11.	Thiagarajan Samuel	TOEFL[06.05.2017]	85
12.	Rangita R	GRE [11.07.2016]	311
12.	Kangita K	TOEFL[11.09.2016]	96
13.	Dharshini R	GRE [09.08.2016]	298
15.	Ditar Sillin K	TOEFL[14.10.2016]	93
14.	Jeffy Merin Jacob	GRE [03.11.2016]	301
11.	Jeny Merni Jacob	TOEFL[22.10.2016]	106
15.	Nivetha S	GRE [25.10.2016]	300
16.	Daiagalyanan M	GRE [11.07.2016]	299
10.	Rajasekaran M	TOEFL[04.11.2016]	91
17.	Akshaya Sriram	GRE [09.08.2016]	309
17.	AKSIIaya Si II alii	TOEFL[14.10.2016]	105
18.	Akshaya Suresh	GRE [09.08.2016]	304
10.	Aksilaya Sulesil	TOEFL[04.11.2016]	97
19.	Rajesh Kumar Gupta	TOEFL[04.02.2017]	100
20.	Rachel Hannah	IELTS	7
21.	Mohamed Cassim Rizvi P M	NMAT	54.17
22.	Durgha Prakash V	LSAT	42.41
23.	Gifla Grace K S	TANCET	35.23

#### **BUSINESS ENGLISH CERTIFICATION**

Cambridge English: Business Certificates, also known as Business English Certificates (BEC), are a suite of three English language qualifications for international business.

- 1. Cambridge English: Business Preliminary (BEC Preliminary) CEFR Level B1
- 2. Cambridge English: Business Vantage (BEC Vantage) CEFR Level B2
- 3. Cambridge English: Business Higher (BEC Higher) CEFR Level C1

They will help you to achieve your ambitions to:

- ✓ Work abroad
- ✓ Work with international organisations in your own country
- ✓ Study business-related subjects taught in English.
- ✓ Boost your employability get the English language skills you need to access the best jobs
- ✓ Excel in business-related studies with proven English language skills

**BEC** Training and Certification was offered in our college campus, and a number of students are benefitted through these courses. The number of students who have cleared the various levels of BEC are given as follows.

NO.	BEC LEVEL	NUMBER OF STUDENTS
1	BEC Preliminary (UG – B.E)	95
2	BEC Vantage (UG – B. E)	86
4	BEC Vantage (PG - M. E)	08

## INTRA DEPARTMENT SYMPOSIUM WINNERS – 22<sup>nd</sup> July, 2017 Total Prize Amount = Rs. 10,000/-

The Intra Department Symposium was conducted by the Department of Computer Science and Engineering on  $29^{th}$  July, 2016. The students from our department participated with enthusiasm. The following students won prizes in various events. These students are motivated and encouraged to participate in events conducted in other colleges and win prizes and laurels for our college.

Sl.	Event	I prize (Rs.100	00)	II prize (Rs. 600)		III prize (Rs.400)	
No.		Name of the student(s)	Year	Name of the student(s)	Year	Name of the	Year
		student(3)		student(s)		student(s)	
1.	Technical	Abdun Nihal.A.M	III	Swetha. M	III	Sherina Sundarajan	III
1.	Quiz	Akash.S	111	Sharanya. D	111	Sharon Samsan	111
2.	Web	Ivin Prathish Austan A	III	Johnson Manuael	III	Sherly Arokya A	II
2.	Designing	Haerriz R	111	Manoj M	111	Viola Grace Vinitha P	11
3.	Data Base Design, App	Jaithun Mahira K.Z	III	Sivaramakrishn an J	II	Aswin C	III
Э.	Development	Malathi A	111	Vishnu Varathan A	11	Dhilip Raja	111
4.	Debugging	Supraja.D	III	Sanjay Prashadh K R	II	Shwetha Subramania n	III
		Rehana Mary J		Sreeram Balamurugan		Sugapriya G S	
5.	Code	Aswin C	III	Jerin Namas M	IV	Sherina Sundarajan	III
5.	Challenge	Dhilip Raja N	111	Judes Steinar A	1 V	Sharon Samsan	111

### INTRAMURAL SPORTS PRIZE WINNERS

GAME	CATEGORY	YEAR	NAME	PLACE
Volleyball	Men	III	Mukesh Kumar L Muthaiah Muralidharan S Patrick Peter Nithish A Naveen S Timo F Praveen Kumar E Santhosh P	Runners-up
	Men	I	Shanthosh P Egash Sudalaimani M Muthaia Muralidharan S Gokul Raj S Selva Manikam R Patrick Peter	Runners-up
Ball Badminton		II	Infant Angeline Rose S Lidya Moses A Shereen Esther J Yuvedha D Rasika Krishnan Madhumitha B Rakshini V Preethi V	Runners-up
	Women	III	Sherina Sundarrajan Varshini M Rudhrra Priyaa A Saranya B Satya Jothi S Supraja D Thijol Johin	Winners
	Men	I	Dahis Jonathan	Runners-up
	141611	III	Kuralamudhan T	Runners-up
Badminton		I	Janavi K	Runners-up
	Women	II	Ashwanthika U	Runners-up
		III	Rudhrra Priyaa A	Winner
TableTennis	Women	III	Shivani N	Runners-up
Basketball	Men	III	Sarvath S Gogul Kumar M Nandha Kumar Anand N Charles Danny C Vignesh J M John Paul	Runners-up

### NATIONAL LEVEL TECHNICAL SYMPOSIUM JET CRYPTRIX SEPTEMBER 23rd, 2017 Total Prize Amount = Rs. 25,000/-

**CRYPTRIX 2017**, a National Level Technical Symposium was conducted by the Department of Computer Science and Engineering on September 23rd, 2018. Students from various colleges participated and won prizes in the following events:

No.	Event	I Prize	II Prize	III Prize
	CODE WIZARD Prize amount: Rs.30		Prize amount: Rs.2000	Prize amount: Rs.1000
1.		SSN Engineering	KCG College of	Agni College of
		College	Engineering	Technology
	TECHNO QUIZ	Prize amount: Rs.3000	Prize amount: Rs.2000	Prize amount: Rs.1000
2.	(30 teams)	Thangavelu Engineering	Thangavelu Engineering	Sairam Engineering
	(50 teams)	College	College	College
		Prize amount: Rs1000		Prize amount: Rs.1500
		Saveetha Engg. College	Prize amount: Rs.2000	Loyola Institute of
3.	CYPOCHINO	Saveetha Engg. Conege		Technology
		(Additional amount of	Sri Sai Ram Institute of	Prize amount: Rs.1500
		Rs. 2,000 to St. Joseph's Institute of Technology)	Technology	Loyola Institute of
		mistrate of Teenhology)		Technology
		Prize amount: Rs.3000		
4.	WEBSTER	Agni College of Technology	Prize amount: Rs.2000	Prize amount: Rs.1000
		(Additional amount of Rs. 3,000 to St. Joseph's Institute of Technology)	Jeppiaar Engineering College	S.A Engineering College, Agni College of Technology
		Prize amount: Rs.3000	Prize amount: Rs.2000	Prize amount: Rs.1000
5.	TECH 'USINE	Agni College of Technology	Jerusalem College of Engineering	Sri Venkateswara College of Engg.

## செயிண்ட் ஜோசப்ஸ் பொறியியல் கல்லூரி

## செயிண்ட் ஜோசப்ஸ் கல்விக் குழுமம் தமிழ் மன்றம் பட்டிமன்றம் அறிக்கை- 2018

செயிண்ட் ஜோசப்ஸ் பொறியியல் கல்லூரியில் டாக்டர்.எம்.ஜி.ஆர். அவர்களின் பிறந்த நாள் விழாவை முன்னிட்டு 08.02.2018 அன்று செயிண்ட் ஜோசப்ஸ் பொறியியல் கல்லூரி தமிழ் மன்றம் சார்பில்

"குடும்பத்தின் மகிழ்ச்சிக்கும், கலகலப்பிற்கும் பெரிதும் காரணம் ஆண்களே! பெண்களே!"

என்ற தலைப்பில் பட்டிமன்றம் நடைபெற்றது.

கல்லூரித் தலைவர் மற்றும் நிர்வாக இயக்குனர் டாக்டர்.பாபு மனோகரன், இயக்குனர்கள் B. ஜெஸி ப்ரியா மற்றும் B. சசி சேகர், முதல்வர் டாக்டர். வட்டி சேஷகிரி ராவ் ஆகியோர் முன்னிலையில் நடைபெற்ற இந்த பட்டிமன்றத்தில் முனைவர் திரு. நெல்லை சுப்பையா நடுவராக பொறுப்பேற்று "குடும்பத்தின் மகிழ்ச்சிக்கும், கலகலப்பிற்கும் பெரிதும் காரணம் ஆண்களே!"என்று தீர்ப்பு வழங்கினார். ஆசிரியர்களும், மாணவர்களும் நடுவரது நகைச்சுவையான பேச்சைக் கேட்டு மகிழ்ந்தனர்.

பெண்களே! என்ற அணியில் மாணவர்கள் செ. தேவேந்திரன் (I EEE-A), பெ. வைஷ்ணவி (I BIO), ப. தனுஷ் (I EEE-A), சே. சங்கீதா (I BIO), கோ. விஷால்ராஜ் (I ICE)ஆகியோரும்,

ஆண்களே! என்ற அணியில் மாணவர்கள் ப. சேதுவேலப்பன் (I MECH-C), இ. ஐஸ்வர்யா அன்னபூரனி (I BIO), பா. நிருபிரியா (I EIE-B), வி. ஜிம் டேவிட் (I EEE-B), பி. அருண் கார்த்திக் (I MECH -A)ஆகியோரும் பங்கேற்று வாதிட்டு அனைவரது பாராட்டுக்களையும் பெற்றனர்.

இவர்களில் **பெ. வைஷ்ணவ** மற்றும் **பா. நிருபிரியா** ஆகியோரை சிறந்த பேச்சாளர்களாக தேர்வு செய்து, கல்லூரித் தலைவர் மற்றும் நிர்வாக இயக்குனர் அவர்கள் ரொக்கப் பரிசு ரூபாய் 1000 அளித்து பாராட்டினார். பங்கேற்ற அனைவருக்கும் பங்கேற்பு சான்றிதழ் வழங்கப்பட்டது.

#### **VALUE ADDED COURSES**

Value Added Courses are provided to students which aim to teach and train the growing programmers. The goal is to accelerate the programming skills they need for solving scientific and real world problems.

Students have options to choose the courses according to their desire and inclination. We had given options for the students of Second Year to choose among Python & IoT , CCNA, Big data, IoT with Data analytics , Ethical Hacking , Cloud Computing, Data Structures and Java based on their area of interest.

Our students gain expertise through these Value Added Courses is a great boon which enables them to face the formidable challenges of the future.

Sl. No	Name of the Course	Year	Organization / Institute	Course Duration (Hours)	Date Conducted	No. of students benefited
1.	Python & IoT	III	Digiterati	6	27.6.2017 to 03.07.2017	32
2.	CCNA	III	Amas Technology	6	27.6.2017 to 03.07.2017	22
3.	Bigdata	III	Stigmata Solutions	6	27.6.2017 to 03.07.2017	35
4.	IoT with Data analytics	III	Stigmata Solutions	6	27.6.2017 to 03.07.2017	35
5.	Ethical Hacking	III	Stigmata Solutions	6	27.6.2017 to 03.07.2017	25
6.	Cloud Computing	III	Stigmata Solutions / Innovians Technologies Digiterati	6	27.6.2017 to 03.07.2017	55
7.	Data Structures	II	E-Box	5	19.1.2018 to 24.1.2018	199
8.	Java	III	E-Box	5	19.1.2018 to 24.1.2018	205

#### **BEST OUTGOING STUDENT AWARD**

#### 2018 Passed Out

Success is not the destination that we reach. Success is the quality of our journey. The quality of the journey depends upon the goals we set and the mentors we choose. The quality of the mentor lies in appreciating even the smallest efforts as appreciation is the only tool which enables us to build the impossible. Mankind's greatest achievements have come about by constant encouragement. Our greatest hopes could become reality in the future if our efforts are recognized. With this the possibilities are unbounded. All we need to do is to appreciate and encourage the young minds as most achievers are people who have made a strong and deep dedication to pursue a particular goal. St. Joseph's recognizes this dedication by awarding the student with "The Best Outgoing Student Award". The most prestigious and most awaited award ceremony of the year "The Best Outgoing student Award" for this year was held in the St. Joseph's indoor Auditorium.

The criteria of best outgoing students are

- \* Good in academics (CGPA)
- \* Good communication skills
- \* Best managerial skills
- \* Active participation in extracurricular & co- curricular activities.
- \* Attendance (not taken more than 4 days in a semester)
- \* Got placed or got admission for higher studies (secured good score in GRE or GATE exam if admission is not confirmed)
- \* Brought laurels to the department or college
- \* Organized activities at department level or college level
- \* Not undergone any disciplinary proceedings and maintaining neat dress code
- \* Quality of final year project.

The students from various departments were selected as best outgoing students by the faculty members of the respective department. The faculty members select the best students by voting. The student who gets the highest number of votes would be awarded the best student award for the year. The Best outgoing students were felicitated by the Managing Director Dr. B. Babu Manoharan.

The following table shows the names of students from various departments selected as best outgoing student

S. No.	Department	Name of the best outgoing student
1	CSE	VISHWA PRIYA J
2	ECE	SERGITON DAVID
3	EEE	RACHEN R
4	IT	NANTHA KUMAR R
5	СНЕМ	SARAN KUMAR M
6	ICE	NARMADHA S
7	EIE	RITHESH S
8	MECH	RAJARAM M
9	CIVIL	SOORYA B
10	BIO	PUNNAIVALAVAN K A
11	MBA	AGILA S
12	MCA	VARUN NACHIAPPAN S P

#### **ACHIEVERS DAY 2018**

Achievers day is celebrated every year during the month of April, in which students who brought laurels to the College during the academic year are honoured and rewarded.

Achievers Day for the Academic year 2017-18 was celebrated on 07. 04. 2017. The students who won various competitions have been invited. The invitees were

- Total Sports and Games Teams: 223 Players
- Inter-collegiate Paper presentation, Symposium, Conference position winners: 1463
   Students
- Toppers :496 Students
- Blood donors from Youth Red Cross: 53 Students
- Members of Tamil Mandram: 20 Students
- Members of Our College Student Orchestra Team : 44 Students
- Inter-collegiate Cultural Competition Winners: 43 students

NO. OF STUDENTS	TOTAL AMOUNT
HOUNOURED	DISTRIBUTED
2342	<b>Rs. 11.13 Lakhs</b>

On the whole 2342 Students of our college belonging to various categories mentioned above were honored by distributing cheques and certificates on this special occasion.

This special function started at 6.00 P.M. with the High Tea followed by the distribution of Gifts. This event was made even more startling by our College Orchestra team and Dance Program by the students. The event ended at 9.00 P. M. with Splendid Vegetarian and Non-vegetarian Dinner.

# We proudly announce that we have achieved

# Over All Championships for the past 14 years

In the following

## **Mega State Level Tournament/ Meets**

Conducted for all the Engineering Colleges/ Arts Colleges in Taminadu

#### 1. ANNA UNIVERITY INTER ZONAL TOURNAMENTS

From 2003 to 2016

Conducted for 631 Engineering Colleges in Tamilnadu

## 2. TIES (TAMIL NADU INTER ENGINEERING SPORTS)

From 2003 to 2016

Conducted for 631 Engineering Colleges in Tamilnadu

#### 3. JETS

From 2003 to 2016

Conducted for Arts, Science and Professional Colleges in South India

## 4. St. JOSEPH'S INTER COLLEGIATE ATHLETICS MEET

From 2003 to 2016

Conducted for Arts, Science and Professional Colleges in South India

Department of Computer Science and Engineering

## **SPORTS ACHIEVEMENTS 2017-2018**

BASKET BALL -MEN		VOLLEY BALL - MEN	
ZONE III	Winner	Zone-III	Winner
INTER ZONE	Runner	Inter Zone	Winner
PSN TROPHY-2018	Winner	Bertram Trophy 2017	3rd Place
SA TROPHY 2018	Winner	State Level Invitation Volleyball Tournament2017,(Vilupuram)	3 <sup>rd</sup> Place
SSN TROPHY 2017.	3 <sup>rd</sup> Place	Pon State Level Invitation Volleyball Tournament(Vadugapatti)	Runner
HOCKEY -MEN	1	State Level Vadagadu Volleyball Tournament(Pudukottai)	Runner
Zone III	Winner	SA TROPHY-2018	Runner
Inter Zone	Winner	SVEC TROPHY-2018	Winner
Dr.RAJAGOPAL MEMORIAL TROPHY 2017,RASIPURAM.	RUNNER	Buck Tournament2017	Runner
Chennai Youthfest 2017	Runner	SA Trophy-2018	Runner
PSN Trophy 2018	Winner	Thamarai Volleyball Club State Level Volleyball Tournament,Kanyakumari,2018	Winner
Zone III	Winner	BADMINTON- MEN	1
FOOT BALL -MEN		ZONE III	3rd Place
ZONE III	Runner	LICET TROPHY 2018	3 <sup>rd</sup> Place
B S Abdur Rahuman Trophy-2018	3 <sup>rd</sup> Place	CHESS (MEN)	J Hate
CRICKET - MEN	3 Trace	ZONE III	Runner
MNM Jain Trophy 2018	3rd Place	S A TROPHY-2018	Winner
KABADDI -MEN	o riace	WEIGHT LIFTING, POWER LIFTING, BEST PHYSI	
ZONE III	Runner	Inter Zone (Weight Lifting)	Winner
TABLE TENNIS - MEN	Rumer	Inter Zone (Power Lifting)	Runner
ZONE III	Runner	Inter Zone (Best Physique)	Runner
S A TROPHY-2018	Winner	BALL BADMINTON- MEN	Runner
SSN TROPHY 2017	3 <sup>rd</sup> Place	Zone III	Winner
LICET TROPHY 2018.	3 <sup>rd</sup> Place	Inter Zone	3 <sup>rd</sup> Place
TENNIS - MEN	3 Trace	Loyola Bertram Trophy 2017.	Winner
ZONE III	Runner	Ms&Mrs Baulraj Memorial Ball Badminron 'B' Grade Tournament 2017 (A' Team), Tiruvarur.	Winner
LICET TROPHY 2018.	Winner	Ms&Mrs Baulraj Memorial Ball Badminron 'B' Grade Tournament 2017 (B' Team), Tiruvarur.	3 <sup>rd</sup> Place
BASKET BALL - WOMEN		State Level One Senior Ball Badminton Tournament 2017. Jolarpet.	Winner
ZONE-III	WINNER	37th State Level One Senior Ball Badminton Men Tournament 2018.Tirupur.	Winner
S A TROPHY-2018	Runner	State Level One Senior Ball Badminton Tournament 2018, Karur, TNPL.	Winner
INTER ZONE	Runner	TABLE TENNIS - WOMEN	
MOP VAISHNAVA TROPHY-2018	Runner	ZONE III	Runner
SSN TROPHY 2017	3 <sup>rd</sup> Place	MOP TROPHY-2018	Winner
PSN TROPHY 2018	Runner	SSN TROPHY-2017	Runner
SVCE	Winner		
BADMINTON - WOMEN		VOLLEY BALL - WOMEN	
TOWN W	T	SA Trophy-2018	Runner
ZONE III	Winner	Zone-III	Runner
INTER ZONE	Winner	Licet Trophy 2018	3rd Place
SSN TROPHY-2017	Winner	Buck Trophy 2017.	3 <sup>rd</sup> Place
LICET TROPHY 2018	Runner	WEIGHT LIFTING POWER LIFTING - WOMEN	
CHESS - WOMEN	147.	Inter Zone (Weight Lifting)	Runner
MOP Trophy-2018	Winner	Inter Zone (Power Lifting)	Runner
Zone III	Runner	TENNIS - WOMEN	Ord Di
SSN Trophy-2017 (Combined)	Winner	Inter Zone	3 <sup>rd</sup> Place

## **ANNA UNIVERSITY BLUES: 2017-18**

S.NO	NAME OF THE STUDENT	YEAR-DEPT	GAME
1.	S.KARTHIKEYAN	III-EIE	ATHLETICS
2.	M.SIVAPRAKASH	IV-EIE	ATHLETICS
3.	B.PRAVEEN	IV-ICE	ATHLETICS
4.	K.SABARISANKAR	IV-ICE	ATHLETICS
5.	A.MOHAMED NISSAN	II-MBA	ATHLETICS
6.	N.KALAISELVAN	I-MBA	BALL BADMINTON
7.	S.ARAVINDAN	IV-EIE	BALL BADMINTON
8.	B.DANUSH KUMAR	IV-IT	BADMINTON
9.	S.AKSHAYA	I-CSE	BADMINTON
10.	S.AJAY KRISHNA	II-MECH	CHESS
11.	A.S.JAKIL	III-IT	CHESS
12.	B.SOORYA	IV-CIVIL	BASKETBALL
13.	DALAVI SAURABH NAMDEV	III-EIE	BASKETBALL
14.	K.N.NIRMAL	IV-CIVIL	BASKETBALL
15.	J.SUCHITHRA	III-EEE	BASKETBALL
16.	R.TEENA	II-EIE	BASKETBALL
17.	S.DIVYA	III-EIE	BASKETBALL
18.	R.ATHITHAN	IV-CIVIL	TABLE TENNIS
19.	S.AJITH KUMAR	II-EEE	TABLE TENNIS
20.	S.SHANMATHI	IV-CSE	TABLE TENNIS
21.	RAVEENA DEENADAYALAN	IV-IT	TABLE TENNIS
22.	S.LALUPRASATH	II-CIVIL	WEIGHT LIFTING
23.	M.H.SIDIQ	II-EIE	WEIGHT LIFTING
24.	S.KARTHICK	II-MECH	WEIGHT LIFTING
25.	R.KUGESH	II-CSE	WEIGHT LIFTING
26.	D.AGALIYA	II-EIE	WEIGHT LIFTING
27.	R.MAHENDRAN	IV-MECH	BEST PHYSIQUE
28.	M.RANJITH	II-ME	POWER LIFTING
29.	A.SAKTHIVEL	IV-MECH	POWER LIFTING
30.	S.ELAVARASAN	IV-CIVIL	POWER LIFTING
31.	P.RAMYA	II-MBA	POWER LIFTING
32.	K.KAMALI	III-MCA	POWER LIFTING
33.	C.GANGATHARAN	II-MBA	НОСКЕУ
34.	C.SARATH BABU	IV-ECE	HOCKEY
35.	C.ARAVIND SAMY	IV-EEE	HOCKEY
36.	A.ROBIN FELIX	I-MBA	HOCKEY
37.	R.S.AJAY EASWARAN	IV-ICE	HOCKEY
38.	S.VENISLAS	I-MBA	HOCKEY
39.	S.CLARANCE SUSHIL	III-EIE	HOCKEY
40.	K.ABINASH	III-ICE	HOCKEY
41.	K.BALACHANDAR	I-EIE	VOLLEYBALL
42.	S.PALANI	I-MBA-5	VOLLEYBALL
43.	V.SELVA VINAYAGAM	I-MBA-5	VOLLEYBALL
44.	S.VIGNESH	III-EEE	VOLLEYBALL
45.	V.SUBRAMANIAN	IV-CIVIL	VOLLEYBALL
46.	B.MIDHUN KUMAR	I-MBA-5	VOLLEYBALL
47.	M.S.PAVAN GUPTA	III-ECE	SWIMMING
48.	C.S.B.PRITHIVI RAJ	II-CIVIL	SWIMMING
49.	AJAY NARAYANAN	IV-IT	ROWING
50.	G.V.BALAJI	III-ECE	TAEKWONDO
51.	NICOLAS ISRAL PATRICK	II-EEE	YATCHING

## COLLEGE DAY AND CULTURAL COMPETITION RESULTS

## II, III & IV YEAR COLLEGE DAY (2017 – 2018)

The most awaited aura of the year filled with enthusiasm and passion to triumph was all set in the month of August. Enlightening this year with the **College Day '17 Eve**, the **11**<sup>th</sup> **of August 2017**, a one day fun packed mega cultural extravaganza kindled the joy of the students. A well unified amalgamation of 13 talent hunting events such as quiz, egg shell painting, scrap art, light music, etc., were piled up. Students with their stupendous skills exhibited their talent with zeal and dynamism and the well deserved was embraced with cash reward of **Rs. 1000/-, Rs. 600/-, Rs. 400/-** for the first, second and the third positions respectively.

The following students won prizes in these events :

S.No	EVENT	I PRIZE	II PRIZE	III PRIZE
1.	Light Music	M. Arun Kumar - IV ICE	Nivedha Murali Shankar II Bio-Tech	Nissi Chrisolite A - II IT
2.	Creative Writing(Tamil)	K. Gokul Ramesh -II Chem	E. M Dinesh - III ICE	<b>M. Ramakrishnan</b> - III MCA
3.	Drawing (Pencil)	Uma Maheswari -II EIE	Visali Lakshmi -II EIE	Hanna Isaac -II ECE
4.	Oratorical (English)	Pallav Singh - III CSE	Mary Avelin J - II CSE	Kamala Shruthi. S - III ICE
5.	Creative Writing(Eng)	Preethi.R -II CSE	Mattina Mano.M -III IT	SnehaMirulalini -II BT
6.	Oratorical (Tamil)	K.APunnaivalavan -IV Biotech	Eneeyan N - II IT	Arun S -III Chem
7.	Egg Shell Painting	E. Raviraj - II Mech	H. Akshaya - II EIE	R. Rajasekar – IV IT
8.	Quiz	Sathya Narayanan P - III Mech Sannjai R - III Mech	Diwakar S –II MBA David Irudaya Vimal – II MBA	Mohamed Rizwan T K - IV ICE Dinesh E M - III ICE
9.	Rangoli	Hemasree S - II CSE Guruprabha V - II CSE	S. Martina Valogia  - II M.E(S/W)  A.H Nazreen  Fathima  - IIME(S/W)	M. Agnes Rachel - II MBA C. Mani Arasi - II MBA
10.	Collage	Sai Mahima K - III CSE Raja Lakshmi J. R - III CSE	Abinaya P - IV BioTech Kanagalakshmi B - IV BioTech	Sowmmiya G - IV EEE Yuvashree J S - IV EEE

S.No	EVENT	I PRIZE	II PRIZE	III PRIZE
11.	Dumb C	Agnel J. Naveen - II Chem B. Hilton Samuel - II Chem	RamkrishnaM -IV EIE Rajesh . C - IV EIE	T J Jayasuriya - III EEE G. Kavipriya - III EEE
12.	Scrap Art	A.P Swetha Priyadarshini - II EIE F.R Amirtha Priyadarshini -II EIE	Charulochna -II BioTech Aishwarya Mathee - II BioTech	R. Saranya – III IT A. Sanjana – III IT
13.	Pattuku Pattu	Shereen Esther J - II CSE Yuvedha D - II CSE	S. Akash – III CSE Aswin . C – III CSE	Kirthiga M -III CSE Malvika – III CSE

The day, 12th of August 2017 eye witnessed the most awaited day of the year – the 'College Day'. It is a platform to put on display the cultural dexterity and to nourish the spirit with the splendiferous palette of multi-flavored events!! This event was made even more startling by the Orchestra team of our college. Students of all departments exhibited their assorted talents and best of the show were rewarded. A huge amount of Rs. 40,000/- was distributed to the best dances, best variety shows, and innovative entertainments, such that each deserving team received a prize money of Rs. 4000/-. The winners of the cultural events were honored with cash prizes, which were distributed by the Judges.

"Best Events of the College Day"

S.NO	EVENT NAME	TEAM LEADER	DEPARTMENT	PRIZE AMOUNT
1.	B-Fab	M. Saranya	ВТ	4000
2.	Miming	Gopi & Team	IT	4000
3.	<b>Human Formations</b>	R S Divin	CIVIL	4000
4.	Shadow Dance	Surya & Team	EEE	4000
5.	Human Pyramid	Vijay Karthick	EEE	4000
6.	<b>Fusion Dance</b>	Vasavi S A & Team	ICE	4000
7.	Cemetery	Muthulakshmi	СНЕМ	4000
8.	Panther's Dance	Sathish Kumar S	EIE	4000
9.	Classical Dance	Chethana S	EIE	2000
10.	Mimicry	Benny Paul	MECH	2000

The winners of the cultural events which were conducted on the previous two days were honored with cash prizes and certificates, which were distributed by the college Chairman Dr. B. Babu Manoharan, Principal, Dr.Vaddi Seshagiri Rao and Dean Research Dr. B. Parvathavarthini.

## **I YEAR COLLEGE DAY (2017 – 2018)**

The college day for the first year students was celebrated with a one day mega cultural extravaganza that was put up on the  $16^{th}$  of March 2018.

A well blended combination of 13 events such as quiz, pattuku pattu, scrap art and light music was staged and the students exhibited their talents with enthusiasm and vigor. The deserving young achievers were awarded with a prize money of **Rs. 1000/-, Rs. 600/-, Rs. 400/-** for the first,

second and third places respectively. The following students won prizes in these events:

S.No	EVENT	I PRIZE	II PRIZE	III PRIZE
1.	Light Music	Hemanth Prakash G (Mech)	Varshini S (ICE)	Anuradha Krishnaratnam (CSE)
2.	Creative Writing (English)	Siva Suriya T (CSE)	Yazhini R (BT)	Anjali Ramani (CSE)
3.	Egg Shell Painting	Sowmiya G (BT)	Sibi Rajan E K (MBA)	Abhishek S (ECE)
4.	Creative Writing (Tamil)	Raj Krthika R (EEE)	Hemalatha K S (EEE)	Ramya J (ECE)
5.	Drawing (Pencil)	Lokesh R (ECE)	Koyal Gopika M (EIE)	Vignesh S (Mech)
6.	Oratorical (English)	Karunya D (EEE )	Vaishnavi K (Chem)	Vijay A (CSE)
7.	Oratorical (Tamil)	Jim David W (EEE)	Arun Karthik P (Mech)	Sethuvelappan P (Mech )
8.	Rangoli	Rakshmitha M (CSE) Priyanka E L (CSE)	Priyadharshini I (ECE) Thevatharshini A (ECE)	Deepa K (M.E S/W) Kalivani I (M.E- CSE)
9.	Dumb Charades (Premils, Final)	Saravanan P EEE) Rahul R (EEE)	Yogesh S N (EEE) Prem M (EEE)	Kumaraguru K R N (ECE) Praveen Kumar M (ECE)
10.	Scrap Art	Reshika R (EIE ) Ramyaa M (EIE )	Keerthisree P (IT) Malathi V (IT)	Muthu Mohan P (BT) Sathish Kumar G (BT)
11.	Paatuku Paatu (Premils,Final)	Priyadharshini M (BT) Basilla Eurroshini L E (BT)	Raj Krthika R (EEE ) Hemalatha K S (EEE)	Siva Priya B (EEE) Siji Catherine J (EEE)
12.	Collage	Jennifer Dania T (EEE ) Pavithra Ravi (EEE )	Roshni R (MBA ) Swathi A P (MBA )	Priyadharshini P (EEE ) Purnima T (EEE )
13.	Quiz (Premils,Final)	Vishwanath G K (Mech) Wittin Prince C (Mech)	Saravanan P (EEE) Sri Hari S (EEE)	Abishek P A (ICE) Hari Haran J (ICE)

The **College Day for I year students** was celebrated on the following day, the **17**th **of March 2018** which provides a platform to show the talents and spirit of students in various cultural multi-flavored events. The College Orchestra with first year students gave a pleasant as well as rhythmic entertainment on that day.

Students of all departments have shown their talents and best performances were rewarded. A huge amount of **Rs. 56,000/-** was distributed to the best dances, best variety shows, and innovative entertainments, such that each deserving team receives a prize money of **Rs.4000/-**. Cash prizes were distributed by the Judges to the winners at the end of the day.

"Best Events of the College Day"

S.NO	EVENT NAME	TEAM LEADER	DEPARTMENT	PRIZE AMOUNT
1.	Pyramid formation	Guru Varma.K -	MECH	4000
2.	Classical Dance	Thivya lakshmi	EIE	4000
3.	Women Power	Aishwarya Thiyagaraj	ECE	4000
4.	Deunix Teens	Renuga Dharene	CSE	4000
5.	Gujarathi Dance	Kiruthika.R	CIVIL	4000
6.	Marriage Dance	Abirami.V.G	ECE	4000
7.	Gana Girls	Janavi .K	CSE	4000
8.	Western Via Folk	Sakthivel .S	MECH	4000
9.	Red Dragan	Arun Kumar .S	EEE	4000
10.	Verteians -Tribal Dance	SivaPriya B	EEE	4000
11.	The Step Strike	Jyothika Narayani	IT	4000
12.	Classical Dance	Keerthana . A	ICE	4000
13.	Dancing Dolls	Aishwarya	ВТ	4000
14.	Love for Parents-MIME	Prashanth	IT	4000

The winners of the cultural events which were conducted on 16.03.2018 were honored with cash prizes and certificates, which were distributed by the Chairman Dr. B. Babu Manoharan, Principal, Dr. Vaddi Seshagiri Rao and Dean Research Dr. B. Parvathavarthini.

#### **SPECIAL OCCASIONS**

#### **IFDHAR**

Our College celebrated Ramzan on **18**th **June 2017**.All the Muslim students in our college under went fasting within the campus. The early morning food called as "sahar" according to the Muslim custom, was served with delicious items by the college in the mess at 4.30 a.m. In the evening, the Muslim students were served for "Ifthihar" with dates, cool drinks porridge as a sign breaking the fast. The hostel students attended Namaz in their respective hostel rooms. Special Namaz was conducted at 1.00 p.m on Fridays. During Ramzan fasting period, prayers were conducted in our college mosque.

#### **ONAM**

The festival of rice harvest was celebrated on 1st Sep 2017 with great spirituality and delight. All Malayali students participated with enthusiasm on this special occasion. Our Beloved Chairman & Managing Director attended this festival with his family and conveyed his wishes to all the students. Malayali students dressed up in their traditional wear, particularly girls wearing the kasavu saree and performed kaikottikali, Malayalam pattu and Nadakam. The celebration was called off with the grand dinner where the menu included aviyal, erussery, pulissery, nenthram pazham and different types of payasam.

#### **TEACHERS DAY**

Our College celebrated the Teachers day as a special occasion from **Aug 28<sup>th</sup> to Sep 5<sup>th</sup> 2017**. The students entertained their respective department's faulty members with unique shows on that special day. Our Management gave gifts to all the teachers of our college as a token of appreciation.

#### VINAYAKA CHATHURTHI

Our college celebrated Vinayaka Chathurthi on **25**<sup>th</sup> **August 2017**, by decorating Ganesha's statue of our college temple with flowers. Pooja was grandly performed in the temple in the presence of our beloved Chairman & Managing Director's family. Delicious food was offered to the Lord and Kozhakataiwas distributed to the students. Many students came forward to participate on that occasion and filled in with all blessings of Ganesha.

#### **AYUDHA POOJA**

Our College celebrated Ayudha Pooja on **28**th **September 2017**, by arranging Kolu for 9 days in our college from the day of Mahalaya Amavasya till Vijayadasami. On this special day, all the Laboratories and Office were beautified with plantain trees, mango leaves and glazing papers followed by a pooja in the presence of Chairman & Managing Director's family. There markable part of this celebration was the mouthwatering lunch, sweets and ice creams that were served for all the students and staff. Gift vouchers for deepavali were distributed on the day of Ayudha pooja to Administrative staff, Technical staff, Non-Technical staff, Drivers, Sweepers, workers in the mess and daily wageworkers.

#### **DEEPAVALI**

The festival of lights is celebrated with full delight and enthusiasm. Deepavali is the most expected festival by all. This year the festival of lights was celebrated on **14**<sup>th</sup> **October 2017**. On this special eve, a grand lunch with exotic dishes ranging from mouth lingering sweets to delicious deserts was served.

#### **DEEPAM**

Kaarthigai Deepam is celebrated on the full moon day in the Tamil month of Kaarthigai. This festival is known for brightened lights lit all over the place signifying growth and prosperity. The deepam celebrations took place in our college on **2**nd **December 2017** with lamp slighted by the divine flame that is believed to fend off evil forces and escort ecstasy.

#### **CHRISTMAS**

Christmas is the season of joy, holiday greetings exchanged, gift-giving, and families getting united. The Christmas celebrations took place in the college campus on **20**<sup>th</sup> **December 2017**. On Christmas day, a special mass was conducted in the college chapel. The celebrations included a rythmic performance from the college choir and an add-on surprise package by Santa Claus. The staff and students were completely spellbound with the Christmas gratification and the day was called off with a hearty lunch.

#### PADI POOJA

The festival was celebrated on **3rd December 2017** by decorating the holy steps of Ayyappa with flowers and silk clothes and lighting traditional lamp. The Chairman & Managing Director, Staff and Students attended the pooja and "irumudi" was tied to those who went to sabarimala. Traditional songs were sung in pooja and a grand feast was given to those who attended pooja.

#### **PONGAL**

Pongal is an occasion that is believed to chime in the opulence. It is renowned as a thanksgiving festival for various Hindu deities. "Thai" is the first month of the Tamil Almanac where the joy-filled Pongal occasion comes. The celebration in the college took place on **12**th **January 2018**. The day's lunch was served with different varieties of Pongal. Indeed, Pongal is a festival of freedom, peace, unity and compassion crystallized in the last hymn on unity in the Indian spiritual text the Rig Veda.

#### **HOSTEL DAY**

Hostel day is one of the most awaiting occasions of the year in St. Joseph's College of Engineering. This wonderful day was celebrated in the college on 17th Feb 2018 with lots of events conducted for both boys and girls. The hostel was decorated with colour lamps and balloons making it more eye-catching. Cricket, Volleyball, Basketball, Kabaddi matches were held and the winners and runners were awarded with cash prizes. Cultural events such as singing, skit and dance were performed in the presence of our beloved Chairman & Managing Director. Matches and other events were conducted 3 days prior to hostel day. Special dinner and snacks was provided to the hostilities.

#### **UGADI**

Our college celebrated Ugadi on 18th March 2018. The Telugu New year festival popularly called as Ugadi comes close on the heels of Holi. This day of celebration is marked by religious fanaticism and social jollity. Special dinner was served for the hostel students. Exotic dishes made with raw mango went on well with the occasion. Ugadi which is considered to be the most auspicious time to start new ventures was indeed a cheerful and a memorable celebration to be remembered by the staffs and students of our college.

#### **EASTER**

Our College celebrated Easter on **2**nd **April 2018**. Easter is the springtime holiday marking the rebirth of Jesus and the renewal of the Christian faith. A special programme was conducted by St. Joseph's College Fellowship in our college Placement Cell which was attended by students and staff. The celebrations started with worship songs and prayer. Heartfelt wishes were shared among everyone and ended off with holy blessing of God.

#### **TAMIL NEW YEAR**

Our college celebrated Tamil New year on 13th April 2018. The Tamil Newyear festival is popularly called Puthandu. It is the celebration of the first day of the traditional Tamil calendar. The day is marked with feast and decorated with kolams. Special lunch was served to all as a part of celebrations.

#### DIGITAL MARKETING Yuvedha Devakumar CSE III-D

We live in a world where every product is made attractive and draws human attention through advertising. Advertising is an art of selling a product in several ways to make it a grand success in the market to eventually increase the sales of the company.

Marketing is a discipline, very essential for a company to see its profit. Digital marketing has set its own standards in the history of marketing. In the recent developments technology, many companies have acquired the knowledge of marketing from telemarketing to digital era. Digital marketing is the marketing of products or services using digital technologies, mainly on the internet, but also including mobile phones, display advertising or any other digital medium. This technique was widely developed since the 1990's and 2000's as digital platforms are increasingly incorporated into marketing plans and everyday life, and as people use digital devices instead of visiting physical

shops, digital marketing campaigns will become more prevalent and efficient.

There are several methods applied using the concept of digital marketing .Some of the popular methods are search engine optimization, content automation,,data-drive marketing, e-mail direct marketing, socialmedia optimization , e-books, disks and games. These are a few examples very common in our day to day life.

Nowadays ,we also encounter some of the non-internet practises such as SMS or MMS, marketing calls from call centres, automated calls and on hold mobile ringtones.

# PREVENTING DIGITAL DOOMSDAY Sherly Arokya CSE III-D

What if a huge attack is approaching the Earth and nobody recognizes it? Statistics say, roughly 4,00,000 people are attacked every day. People always think, "The Others" are affected but everyone is affected: Companies, Family accounts, Personal data. There are two types of people the one

type that does not care too much about Cyber Security at all.

The other type cares too much about security to an extent of the exclusion of innovation which is the real problem, because usually it is the old infrastructure that is affected.

Just in the cost few year, hundreds of millions of credit card numbers have been stolen.

Tens of millions of social security numbers and

healthcare

CYBERCRIMES;

records were compromised. Even Nuclear centrifuges have been hacked and unmanned Arial drones have been hijacked. This is all done by exploiting vulnerabilities in hardware and software or more often by taking advantage of unintentional discussion made by the people using the software (That's us!).

PEOPLE BEHIND THIS: The people committing Cyber-Crimes don't fit a single profile or motivation. It could be anyone from an international terrorist to a teenager competing for bragging rights. Today the largest countries not only have a regular army but also have a well cyber may not

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be fought with traditional weapons but with computers in means of digital war!!!! Get ready folks!! Happy Diwali force...!!!

#### PREVENTION:

Fortunately, there are many companies ssssssslaw and government organisations working to make the internet safer, but these efforts are not enough. We make think when a computer system gets hacked the problem was the security design or the software. But 90% off the time the system gets hacked however, it is not because of the security bug, but because of simple mistakes made by a human. (Again, that's us!!).

#### **CONCLUSION:**

Often our actions not only impact the security of our own data and computer, but the security of everyone at school, workplace, and home. Cybercriminals get smarter each and every day. Hence its high time that we react and take appropriate steps to maintain privacy.

## THINGS SERVING KINGS WITH LIFE

#### Reeba Sherlyn

IOT. internet of things. Before the birth of IOT, it was all about people .love and time ruled us . we used internet for connecting with our loved ones, knowing their stories , following dreams and souls ...the internet joined us, and made us love ourselves more.

now ,what if our things were given life? What if the nonliving was made to live? IOT can do it. With IOT, things are connected to a network and they are allowed communicate with each other .electronic appliances gadgets are provided with sensors and they are linked with internet for machine to machine(m2m) data exchange. Captivating! and causing euphoria right? Just like a fairytale,our everyday life could have a Disney's "beauty and the beast" tea cups and wardrobe working just for us...

i wake up in the morning, my smart watch knows my sleeping pattern, it vibrates and wakes me up at the right time.my window opens out to let all the rays of hope inside, my ac turns off, saving my bills and so as my night lamp.my thermostat detects my body temperature and senses that I'm awake.my coffee maker brews my coffee with extra milk and sugar ,just the way i like it...this can go on with IOT.

IOT is favoured because of the cheap sensors available for 4 dollars and 6 dollars...human life is important as we all wait to return home ,to see our family IOT can save lives, it can serve us better, because sometimes only by standing near a cliff we get to see a beautiful view.

# SMARTPHONE ADDICTION Manoj Shesh Nagendra CSE III B

Smartphoneaddiction,
sometime colloquially known as
"Nomophobia" (fear of being
without a mobile phone), is
often fuelled by an Internet
overuse problem or Internet
addiction disorder. After all, it's
rarely the phone or tablet itself
that creates the compulsion, but
rather the games, apps, and
online worlds it connects us to.
Smartphone addiction can
encompass a variety of impulsecontrolproblems including:

2 Virtual relationships: Addiction to socialnetworking, dating apps, texting, messaging can extend to the point where virtual, online friends become more important real-life relationships than Online friendships can appealing as they tend to exist in a bubble, not subject to the same demands or stresses as messy, real-world relationships.

☑ Information overload: Compulsive web surfing, watching videos, playing games, or checking news feeds can lead to lower productivity at work or school and isolate you for hours at a time.

2 Online compulsions, such as gaming. gambling, trading, online shopping, or bidding on auction sites like eBay can often lead to financial and job-related problems. You may purchase things you don't need and can't afford just to experience the excitement of placing winning bid. How to control Smartphone Addiction? There are a number of steps you can take to get your smartphone and Internet use under control. While you can initiate many of these measures yourself, an addiction is hard to beat on your own, especially when temptation is always within easy reach. To help you identify your problem areas, keep a log of when and how much you use your smartphone for non-work or non-essential activities Recognize the triggers that make you reach for your phone. Is it when you're lonely or bored? If you are struggling with depression, stress, or anxiety, for example, your excessive smartphone might be a way to self-soothe rocky moods. Instead, find healthier and more effective ways of managing your moods, such as practicing relaxation techniques. Understand the difference between interacting in-person and online. Human beings are social creatures. We're not meant to be isolated or to rely on technology for human interaction. Socially interacting with another person face-to-face—making eve contact, responding to body language—can make you feel calm, safe, and understood, and quickly put brake on stress. Build your coping skills. Perhaps tweeting, texting or blogging is your way of coping with stress or anger. Or maybe you have trouble relating to others and find it easier to communicate with people online. Building skills in these areas will help you weather the stresses and strains of daily life without relying on your smartphone.

**Useful Measures:** 

- 1. Set goals.
- 2.Turn off your phone at certain times of the day,
- 3.Don't bring your phone or tablet to bed.
- 4.Replace your smartphone use with healthier activities.
- 5.Play the "phone stack" game.
- 6.Remove social media apps from your phone 7.Limit checks.

WITHOUT DATA YOU ARE JUST ANOTHER PERSON WITH OPINION WITHOUT DATA SCIENTIST, DATA IS JUST ANOTHER GROUP OF WORDS.

#### Rasika Radhakrishnan CSE III-D

Data science is an interdisciplinary field that uses scientific methods to process algorithm and systems to extract knowledge from data in various forms. It does sound very complicated right? I didn't

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understand when I came past it earlier either. Its simply collecting

previously available data and analysing it to aid development in any

field it is employed in. This includes mathematics, statistics and computer science. If you are wondering how I ended up liking or knowing about data science. So yeah when I was looking out for interesting courses in computer science I came across this "THE SEXIEST JOB OF 21st CENTURY". This is what Harvard Business Review savs about data scientist. A data scientist is the one who does all the analysis in data science. This might sound good yeah but a major question arises how long is this emerging field going to stay in business. None of us want a low paying job right? The answer for the question, as long as the concept of data or information analysis is present the data scientists are going to stay kings of business and long here is real long. Thanks to people like us who stay online technically the entire day which is making data to double every two years. A study shows that 46,750 photos are uploaded into Instagram every day. Text

alone message creates 15,220,700 data every day. Companies need someone to handle this mind boggling amount of data, this is where data scientist comes picture. Again we might wonder how data science companies. Its very simple, data is the key aspect for anything and everything when it comes to business. Data can make business to grow fall depending on how

efficient we use it.

# TORTURE THE DATA AND IT WILL CONFESS TO EVERYTHING.

#### Machine Learning Chelashia Mickle CSE III-A

What is ML? Machine learning is an application of artificial intelligence (AI) which is a category of algorithm that allows software applications to become more accurate in predicting outcomes bv accessing data and using it to learn for themselves. The processes involved in machine learning are similar to that of data mining and predictive modelling.

#### **Usage & Requirements**

One of the most well-known examples is Facebook's News

Feed. It uses machine learning to personalize each member's feed. Machine learning plays an important role in selfdriving cars. Deep learning neural networks are used to identify objects and determine optimal actions for safely steering a vehicle down the road. It mainly requires Probability, Statistics and Data Modelling. The required Programming skills for this are Fundamentals, Software design and applying ML Libraries, Algorithms and languages used as C/C++, R and Python.

## Emerging Technology / Applications

Face detection: Learning facial characteristics.

Email spam filters: The filtering is based on contextual data. CustomerResource

Management.

#### Product recommendation.

Speech recognition: ML can identify patterns of speech and help to convert speech to text.

Credit card purchase fraud detection: New fraud methods are constantly being used, systems must adapt to detect these patterns in real time.

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