STUDENT DEVELOPMENT CELL ACTIVITIES 2019-2020



SDC EVENTS 2019-2020 ODD SEMESTER

S.No.	Name of the Club	Name of the Event and details Date	
1.	CDC Club	School visit to Asthinapuram - Awareness	5 th July, 2019
	0200.00	Program on Cancer	0 0 0 0 0 0 0 0
2. CDC Club		School visit — "Using social media smartly", "Reducing wastage of food" and "Mosquito caused diseases and preventive measures" to Asthinapuram, Nallambakkam and Kumizhi school	13 th August, 2019
3.	Auto Club	A one day workshop on "Recent Innovations in the Manufacturing Industry" – Mr.Arun Kumar, CEO, Learning Partner	10 th July, 2019
4.	ECO Club	A workshop on "Composting" – Dr.Renita .A	16 th July, 2019
5.	Entrepreneurship Development Club	ONE DAY WORKSHOP ON "HOW TO START YOUR OWN BUSINESS" Or Tamilsolvan and 19th July 2019	
6.	ENGLISH CLUB	IMPROVING WRITING SKILLS - Mr.Muruguraj, TNQ GROUP, The Hindu	
7.	ENGLISH CLUB	LITERARY FEST - FIRST YEARS , QUIZ, DEBATE , JAM, ELOCUTION AND ESSAY WRITING 5th July, 2019	
8.	Encore Club	"FIFTH GEAR" A TWO DAY Symposium for Students (Technical) 18th, July 2019	
9.	Design Club	DA Vinci's Consilio – Technical drawing skills workshop 22nd August, 20	
10.	Dr.Kalam's Club	A workshop ""Industry Ready Engineer"" for I, II and III year students School of EEE and School of Computing by III year students of CSE and EEE	
11.	Dr.Kalam's Club	Awareness program on Internship Training	18 th July, 2019
12.	Hardware Club	Guest lecture on "BIG DATA and SAP tools" Mr.Mohammed Ansari, industrial expert from PAYPAL	16 th July, 2019
13.	Hardware Club	One day Workshop on "HYPER LEDGER FABRIC" Resource Person: Mr.Prakash.M, Solution Architect, One Globe Systems	28 th August, 2019
14.	Innovation Club	Machine Learning workshop – Peer to Peer learning	18 th and 19 th July, 2019
15.	Innovation Club	Industrial 4.0 - Dr.Rajesh,MIT anna University	9 th August, 2019
16.	Maths Club	ONE DAY SYMPOSIUM ON "MIRACLES IN MATHEMATICS" - Dr. Vaithi Subramanian	24 th July, 2019
17.	Maths Club	COMPETITION ON "MATHEMATICAL MODELLING AND OLYMPIAD"	16 th September, 2019
18.	Mozilla Club	Two Days Workshop on "Ethical Hacking" Resource Person: Mr Venkatesh Prabu – Limca Book of Record Holder, M.D of Kaashiv Infotech.	3 rd July , 2019

19.	Robotics Club	Event : 'Digital Gadget Design using Raspberry Pi & Python', EPR LABS, Chennai	17 th and 18 th July, 2019
20.	Rotaract Club	Installation cum Orientation	16 th July, 2019
21.	Rotaract Club	A workshop on "Crsis Management" – Mrs.Deepika Naveen	6 th September, 2019
22.	Science Club	AGON – 2019, A Two day technical Event inter college event Science based Quiz n technical competitions	August 8 and 9, 2019
23.	Microsoft Club	An Hands On Approach Towards lot & Machine Learning Technique Using Raspberry Pi Resource Person:Mr. Nirmal Sharavanan Engineer in Breathe Electronics	13 th and 14 th August ,2019
24.	Microsoft Club	Web Development using PHP	4 th and 5 th September 2019
25.	Tamil Club	Tamil Cultural Fest: 1. Oratorical competition 2. Poem Writing 3. Essay Writing 4. Tamil Classical Dance	16 th July 2019
26.	Music Club	Auditions	2 nd week July 2019
27.	Debate Club	Inaugural debate on Influence of Video Games on people in the society	16th July, 2019
28.	Anti Human trafficking club	Inauguration	17th September 2019
29.		TECHNOSUMMIT 2019	19 th and 20 th September, 2019
30.		SDC INDUCTION SESSION	30 th September, 2019

SDC EVENTS 2019-2020 ODD SEMESTER

VARIOUS STUDENT DEVELOPMENT ACTIVITIES

Community Development Club visited our institution adopted school in Asthinapuram on 5th July, 2019 and educated school children in the awareness program on CANCER. The school children were taught to adhere to healthy life style and prosper in life though interactive sessions and in play way method.



The Community development club conducted awareness campaign on "Using social media smartly", "Reducing wastage of food" and "Mosquito caused diseases and preventive measures" to Asthinapuram, Nallambakkam and Kumizhi school students on 13th August, 2019.



Auto Club has conducted a seminar on 'Industry 4.0" on 10th July, 2019. Mr.M.G.Murali, Managing Director, Tenacious Value Systems and Mr.Arun Kumar, CEO, Learning Partner India has enlightened the participants with the recent innovations in automobile industry and shared their industrial expertise to students.



The ECO CLUB has conducted a Workshop titled "Composting" on 16th July,2019. Students participated in the workshop with enthusiasm and had a hands-on experience about the best methods of Bio-Composting.



Entrepreneurship Development Club has conducted one workshop on 'How to Start Business" on 9th July, 2019. Shri. K.Elangovan, Managing Director, Akshara Business Services (P) Ltd., Chennai has delivered information about the basics to success of doing business with wonderful success stories to students.



English Literary Club has organized LITERARY FEST 2019 on 5th July, 2019. Mr.Balanarayan.G, General Manager, Human Resources, TCS was the guest and has delivered a talk on "LEADERSHIP SKILLS". Quiz Debate, Jam, Elocution and Essay Writing competitions were conducted for the participants.



Design Club has conducted "DA Vinci's Consilio – drawing skills workshop" on 22nd August, 2019. Many students participated with enthusiasm.



Dr.Kalam Club has conducted a seminar on Internship Training through peer to peer learning mode on 18th July, 2019. Student participants received information about trending technical domains and the essentials required for effective internship training.



Dr.Kalam Club has conducted a workshop on "Industry Ready Engineer" on 5th July, 2019. Mr.D.Rathinasabapathy is a retired Assistant General Manager, Improvement Cell of Ashok Leyland; he has trained the participants on topics such as Competency, Cause and Effect and Solution and Implementation.



Encore Club has condcuted "FIFTH GEAR" - A TWO DAY Symposium for Students on 18th, July 2019. The student participation was educative and participatory learning made students to update their knowledge through self-learning.

Hardware Club has conducted "Workshop on HYPER LEDGER FABRIC" on 28th August, 2019. Mr.Prakash.M, Solution Architect, One Globe Systems and his team trained student participants.



The HARDWARE CLUB has organized a guest talk on "BIG DATA and SAP tools" on 16th July, 2019. Mr.Mohammed Ansari, industrial expert from PAYPAL working in BIGDATA TEAM has delivered the talk to student participants.



The Innovation club has conducted "Industry 4.0" workshop on 21st August, 2019, Dr.Rajesh, MIT - Anna University has trained the students.



Innovation Club has conducted "Machine Learning workshop" on 18th July, 2019. Industry professionals from Coding Block, New Delhi trained students in Machine learning concepts, numerous students participated in the hands-on sessions.



Mathematics Club has organized "MATHEMATICAL MODELLING" Workshop and logic based events on 16th September, 2019 from 9.00 A.M. to 2.45 P.M., numerous student participants attended these events with interest and enthusiasm.



Mathematics Club has conducted a SYMPOSIUM ON "MIRACLES IN MATHEMATICS" on 24th July, 2019. Numerous students participated in various mathematics based events and also learned about various techniques delivered by experts.



Mozilla Club has conducted a workshop titled "Ethical Hacking" on 3rd July 2019. Mr. Venkatesan Prabu, Managing Director, KaaShiv Infotech trained the students on the theme of the workshop. He is specialized in Ethical Hacking and holds "World Book of Records" & "Limca Book of Records" on Mobile App Development.



Robotics Club has conducted two day workshop on "Digital Gadget Design using Raspberry Pi & Python" by EPR LABS, Chennai on 17th and 18th July, 2019. Students received practical information about the methodologies with hands-on training.



Rotaract Club has organized a talk on "CRISIS MANAGEMENT" by Mrs.Deepika Naveen on 6th September, 2019. Numerous students attended this talk and learned tactics of crisis management and exploring their strengths.



Rotaract club has organized "Installation cum Orientation" program on 16th July, 2019. Mrs.Indira and Mrs.Ishwarya of Rotaract Club of Temple City delivered motivational talk to the student participants.



Science club organized an intercollege science fest "Agon" on 8th and 9th August 2019. Numerous students participated with enthusiasm in various events.



Microsoft club has organized two days hands on workshop on Web Development using PHP during 4^{th} and 5^{th} of September, 2019. The resource person Mr.Syed from Teleperformance, India conducted effective interactive sessions and trained the student participants.



Microsoft Club has organized "Raspberry pi" workshop on 13th and 14th August, 2019 at Skill development centre. Mr.Nirmal Sharavanan, Engineer in Breathe Electronics trained the student participants.



The TAMIL CLUB has conducted Tamil Fest on 16th July, 2019. Students participated in Oratorical competition, Poem Writing and Essay Writing competitions. Mr.Shanmugam, Renowned Tamil Scholar was acted as the judge for the competitions and appreciated the students talent.



Our Tamil club students secured first prize in General Knowledge Competition and second prize in speech competition in the month of September, 2019 at SRM Maniyammai Engineering College.



Our music club conducted auditions students have secured runner up position in Battle of the bands at Guru Nanak College, Chennai on 19th September, 2019.

The Inaugural debate of the newly inducted DEBATE CLUB took place in Presentation hall on 16th July, 2019. Student participants debated on the topic of "Influence of Video Games on people in the society". Students from two versions of the topic debated, where the debate was very thoughtful, ignited the participants and audience with the worthy points shared by both sides.



Anti Human Trafficking Club was inducted by School of Law, Sathyabama Institute of Science and Technology on 17th September 2019. Mrs.Sharmu Rajan, Deputy Superintendent of Police, Kancheepuram District delivered the inaugural address.



TECHNOSUMMIT 2019

This TECHNOSUMMIT 2019 served as a platform for the students to exhibit innovative ideas and hidden talents. Techno Summit provided wonderful learning opportunity; students from nearly 100 colleges participated in this mega event and shared the technical knowledge.



Technical events such as MECH-O-FIX, BLIND CODING, FUNTASTIC SCIENCE, AERO ZONE and many more events; Knowledge dissemination platforms such as ROBOCON, BIOVENTURE and ARTIFICIAL INTELLIGNECE fulfilled the thirst of the student for the knowledge.



Events related to all engineering domains were conducted and events such as SEED YOUR START UP encouraged the budding entrepreneurs to express their innovative ideas of business management.

FILMINA an event has brought the artistic talents of the student participants with PHOTOGRAPHY and SHORT FILM as major categories. Judges from Media and Industry appreciated the skills of the participants and winners.



Prizes were distributed for all the events and the event was stood as a true reflection of the Professionalism and Passion that would always reflect in SATHYABAMA students.

"STUDENT INDUCTION PROGRAM" was conducted on 30th September, 2019 in Dr.Remibai Jeppiar Auditorium for first year students, all club presidents addressed students about their club activities.



STAFF COORDINATORS OF VARIOUS CLUBS

S.No.	CLUB	Staff Coordinator	
1.	AERO CLUB	Mr.Gunasekaran	
2.	AUTO CLUB	Mr.Rajasekar	
3.	COMMUNITY DEVELOPMENT CLUB	Mr.Kamalesh and Mr.Muttiah	
4.	COMPUTER SCIENCE CLUB	Ms.Jany Shabu and Ms.Refona	
5.	DESIGN CLUB	Mr.Vanjnathan and Mr.Ajin Bosco	
6.	Dr.KALAM CLUB	Dr.Suchitra and Mr.Vedanarayan	
7.	ECO CLUB	Dr.Renita .A and Ms.Sindhu Divakaran	
8.	EN-CORE CLUB	Mr.Deepak	
9.	ENGLISH LITERARY CLUB	Dr.Avinash	
10.	ENTREPRENEURSHIP DEVELOPMENT CLUB	Dr.Tamilselvan	
11.	HARDWARE CLUB	Dr.Revathy and Dr.S.Srinivasulu	
12.	INNOVATION CLUB	Dr.Sivasangari and Mr.Immaneul	
13.	MATHEMATICS CLUB	Dr.T.Kamaraj and Dr.Kavitha.C	
14.	MICROSOFT CLUB	Mr.Vignesh and Mrs.Vijaya Kaveri	
15.	MOZILLA CLUB	Dr.Sonia and Mrs.Usha	
16.	MUSIC CLUB	Dr.Alex Anand	
17.	ROBOTICS CLUB	Mr.D.N.S.Ravikumar	
18.	ROTARACT CLUB	Dr.Jayapriya	
19.	SCIENCE CLUB	Dr.C.Rameshkumar	
20.	TAMIL CLUB	Dr.G.Mathivanan	
21.	DEBATE CLUB	Mrs.Ambika	
22.	ANTI HUMAN TRAFFICKING CLUB		

SDC EVENTS 2019-2020 EVEN SEMESTER

S.No.	Name of the Club	Name of the Event and Details	Date
1.	Rotaract Club	RYLA – EXPLORE 2020 in association with District Rotaract Club	24 th and 25 th January, 2020
2.	Entrepreneurship and Development Club	One day workshop – Entrepreneurship Development Program in association with Rotaract Entreneurship Development, Chennai (RED)	24 th and 25 th January, 2020
3.	Debate Club	National Debate Competition	28th January,2020
4.	Microsoft club	One day hands on training on competitive programming	28 th January,2020
5.	The Anti-Human Trafficking Club	National Quiz Competition	29 th January,2020
6.	Robotics Club	Workshop on "Biped Walking Robot"	4 th and 5 th February, 2020
7.	Encore Club	A seminar on "AutoCAD and CATIA V5 Pro."	7 th February, 2020
8.	Maths Club	RUBIX CUBE - Two days workshop on Rubix Cube solutions	10 th and 11 th February,2020
9.	Innovation Club	Workshop on "Data Science and Visualization"	11 th and 12 th February,2020
10.	Aero Club	Two Days Workshop on Composite Materials and Structures	12 th and 13 th February,2020
11.	ECO club	Eco Mania 2020 (Quiz and crossword events on environment)	12 th February,2020
12.	Tamil Club	Pattimandram 2020	14th February, 2020
13.	Mozilla Club	TECHQUIZ – A coding and software related quiz program for our students	17 th February, 2020
14.	Community Development Club	Visit to adopted schools in Perumattanallur, Vandalur and Mannivakkam	18 th February, 2020
15.	Hardware Club	A Seminar by CSOFT tech, Bangalore on IoT with machine learning	20 th February, 2020
16.	Design Club	Kaivinai (Technical and Non Technical Craft Competition)	11 th March, 2020
17.	Aero Club	Design workshop on Quadcoptors	11 th and 12 th March 2020
18.	CSE Club	Workshop on "Python for Data Sciences instead of Machine learning workshop"	12 th and 13 th March, 2020
19.	Rotaract Club	ALERT 2020 – Awareness First Aid Program by NGO along with District Rotaract Council	13 th March, 2020
20.	Dr.Kalam's club	Arduino based application development – Peer learning	13 th and 14 th March,2020
21.	Science Club	EIKA-2020- Technical event comprises of Quiz, Science Projects Review, Design and Modeling	13 th and 14 th March, 2020
22.	Student Start-Ups Ideating workshop Series	Student Development Cell Initiative in association with IIC and TBI	February – March,2020

SDC EVENTS 2019-2020 EVEN SEMESTER

VARIOUS STUDENT DEVELOPMENT ACTIVITIES

Rotaract club has organized "RYLA 2020" on 24th and 25th January, 2020. The inaugural function took place on 24th January, 2020.



Rotarians delivered motivational talks to nurture students in various areas.



Rtn.Sesha Sai spoke on 'Rural Entrepreneurship' and appreciated the student's enthusiasm.

Entrepreneurship and Development Club has conducted an "Entrepreneurship Development Program" in association with Rotaract Entreneurship Development, Chennai on 24th and 25th January, 2020

Debate Club has organized "National Debate Competition" on 28th January, 2020.



Thiru.P.Vanagamudi, Former Vice Chancellor , The Tamil Nadu Dr.Ambedkar Law University was the Chief Guest.



Students Participating in Debate Competition

Microsoft club has organized one day training on Competitive Programming on 28th January, 2020. Mr.Harshit Tyagi , Faculty in coding Ninjas conducted effective interactive sessions.

Anti Human Trafficking Club has organized "National Quiz Competition" on 29th January, 2020.



Thiru.P.Paranjothi, District Judge(Rtd.) Judge Pre Litigation center, Tamil Nadu State Legal Services Authority addressed the student participants.



Robotics club organized "Biped Walking Robot workshop" on 4th and 5th February, 2020. The student participants from school of EEE are being trained by experts from EPR labs, Chennai.

Encore club has conducted a seminar on "AutoCAD & CATIA V5 Pro" on 7th February, 2020 by Peer Learning Method.

Mathematics Club has conducted "A workshop on Rubix Cube solving" during 10th and 11th February, 2020

Innovation Club has conducted a workshop on Data Science and Visualization on 11th and 12th February, 2020.



The expert form AMZ Company has delivered hands-on sessions and the student participants acquired exposure to the current updates of the technology.



Student participants in Training

Aero club has conducted "Two Days Workshop on Composite Materials and Structures" by Er.Gopalsamy Murugesan, JSSR Engineering Works, Coimbatore on 12th and 13th February, 2020.



Students Observational Learning during workshop



Students gained practical experience about various methods of composites fabrication and Aerofoil modeling.

Eco club has organized Eco Mania 2020 - A Quiz and crossword event on environment on 12th February, 2020. Numerous students enthusiastically participated in this event.

Tamil Club has organized 'TAMIL PATTIMANDRAM" on the eve of Dr.M.G.R Birthday celebrations. Dr.Suki Sivam, the renowned orator, writer and scholar in Tamil Literature has graced the event as the Chief Guest.



The event was conducted in the spirit of remembering and celebrating the qualities of Dr.M.G.R as a leader, who showed the light of progress to all sections of the society. The management of the Institution shared best wishes for the participants.

Mozilla Club has conducted "TECHQUIZ" on 17th February, 2020. Students from the School of Computing participated in this technical quiz, where the coding and computing skills are tested.



Student Participants in "TECH QUIZ"



Community Development club has visited adopted schools in Perumattanallur, Vandalur and Mannivakkam villages on 18th February, 2020.



Students enlightened school children on the topics of "Using technology in learning subjects", "Significance of Women Education" and "Healthy Mind requires Healthy Body" to the school children.

Hardware Club has conducted a guest talk on"loT with Machine Learning" by Ms.Chiamala, expert from CSOFT Technologies, Bangalore on 20th February, 2020.



Student participants were educated on recent developments on the topic.

Design Club has conducted "KAIVINAI - WEALTH FROM WASTE" program on 11^{th} March, 2020 in B.Arch. Department.



Numerous students participated in creating useful products out of general waste.

Aero Club has conducted a hands on training about designing Quadcopters on 12th March, 2020. Experts from Industry have trained the students.

Dr.Kalam's Club has organized peer to peer learning workshop on "Arduino based application development" during 13^{th} and 14^{th} March, 2020

CSE Club has conducted a workshop on "Python for Data Sciences instead of Machine learning" on 12th and 13th March, 2020.



Mr.Nirmal Saravanan, SOFTWARE DEVELOPER from HEXAWARE has trained the students on the theme of the workshop.



Hands-on training session in the workshop

Rotaract Club has organized "ALERT 2020" – Awareness First Aid Program by NGO along with District Rotaract Council on 13th March, 2020.

Science Club has organized "EIKA-2020"- A Technical event comprises of Quiz, Science Projects Review, Design and Modeling. Numerous students participated in this event, which was held on 13th and 14th March, 2020.

Student Development Cell – Technology Business Incubator – Start-Ups Ideating workshop Series

Student Development Cell as per the guidelines of Sathyabama IIC has taken a novel initiative of "Student Start-Ups Ideating workshop Series" during February- March, 2020



TBI expert interaction with students during Science Club meeting



TBI experts interaction with students during Robotics Club meeting

This program instigated the potential thinkers among students towards brain-storming "START-UPS" IDEAS and also helped in understanding the entrepreneurial eco system.

STAFF COORDINATORS OF VARIOUS CLUBS

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2.	AUTO CLUB	Mr.Rajasekar and Mr.Dilip Kumar Sahoo	
3.	COMMUNITY DEVELOPMENT CLUB	Mr.Kamalesh and Mr.Muttiah	
4.	COMPUTER SCIENCE CLUB	Ms.Jany Shabu and Ms.Refona	
5.	DESIGN CLUB	Dr.Vani and Mr.Ajin Bosco	
6.	Dr.KALAM CLUB	Dr.Suchitra and Mr.Vedanarayan	
7.	ECO CLUB	Dr.Renita .A and Ms.Sindhu Divakaran	
8.	EN-CORE CLUB	Mr.Deepak	
9.	ENGLISH LITERARY CLUB	Dr.Avinash and Mr.Senthil	
10.	ENTREPRENEURSHIP DEVELOPMENT CLUB	Dr.Tamilselvan	
11.	HARDWARE CLUB	Dr.Revathy and Dr.S.Srinivasulu	
12.	INNOVATION CLUB	Dr.Sivasangari and Mr.Immaneul	
13.	MATHEMATICS CLUB	Dr.T.Kamaraj and Dr.Kavitha.C	
14.	MICROSOFT CLUB	Mr.Vignesh and Mrs.Vijaya Kaveri	
15.	MOZILLA CLUB	Dr.Sonia and Mrs.Usha	
16.	MUSIC CLUB	Dr.Alex Anand	
17.	ROBOTICS CLUB	Dr.Ramya	
18.	ROTARACT CLUB	Dr.Jayapriya	
19.	SCIENCE CLUB	Dr.C.Rameshkumar	
20.	TAMIL CLUB	Dr.G.Mathivanan	
21.	DEBATE CLUB	Mrs.T.Ambika	
22.	ANTI HUMAN TRAFFICKING CLUB	Mrs.Sofiya	
23.	DANCE CLUB	Dr.Maria Anu	
	SDC COORDINATOR	Dr.V.J.K.Kishor Sonti	