

STUDENT DEVELOPMENT CELL ACTIVITIES - 2018-19
(EVEN SEMESTER)

SDC EVENTS 2018-2019 EVEN SEMESTER

| S.No. | Name of the Event and details | Name of the Club | Date |
|-------|---|----------------------------|--|
| 1. | TECHSAT-2019 (Technical and Science based events)- Inter College Event | Science Club | 4 th and 5 th February,2019 |
| 2. | RYLA EXPLORE INTRA COLLEGE Two day event contains Quiz, activities related to time management, motivation talks, personality development programmes | Rotaract Club | 6 th and 7 th February, 2019 |
| 3. | Guest lecture on Innovations in product Design -Ar.Mohan kumar Freelance architect | Design Club | 5 th February, 2019 |
| 4. | Workshop on Automotive Technology GODWIN MOTORS – practical training program CEO,Mr.P.Xavier | Auto Club | 23 rd January,2019 |
| 5. | A two day Workshop on BI-PLANCE RC AIRCRAFT by SKYFILABS, Bangalore | Aero Club | 28 th and 29 th January,2019 |
| 6. | School Visit on the eve of Republican Day – PUPS, Manivakkam | Community Development Club | 5 th February, 2019 |
| 7. | A workshop on TENSOR FLOW – Institution Faculty and Senior Students | Innovation Club | 31 st January and 1 st February,2019 |
| 8. | Rubik's Cube for 1 st year and 2 nd year B.E./B.Tech. | Mathematics Club | 12 th and 13 th February,2019 |
| 9. | A course on "Advanced Welding in ICF" – course is conducted by ICF. Venue: Technical Training Centre, ICF,Chennai | Encore Club | 11 th February to 14 th February, 2019 |
| 10. | Ethical Hacking Workshop for second and third year students | Computer Science Club | 7 th February,2019 |

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| 11. | RED HAT LINUX programming event – handled by Linux programmers | Computer Science Club | 30 th January, 2019 |
| 12. | Guest talk by Prof.Dr.N.S.R.Ayengar (Rtd.Professor, Berahmpur University) | English Club | 31 st January, 2019 |
| 13. | Workshop from GOOGLE experts - | Microsoft Club | 29 th and 30 th January, 2019 |
| 14. | ECO MANIA | Eco Club | 19 th February, 2019 |
| 15. | ECOBUZZ | Eco Club | 15 th March, 2019 |
| 16. | ZEST 2K19 | Innovation Club | 7 th and 8 th March, 2019 |
| 17. | “SCIENCE DAY” | Science Club | 28 th February, 2019 |
| 18. | “Women’s Day” | English Literary Club | 8 th March, 2019 |
| 19. | A seminar on “IN and OUT of SHARE MARKET” | EDC Club | 18 th February, 2019 |
| 20. | “DIGITAL LEDGER” Workshop For 1 st ,2 nd and 3 rd Year CSE Students | Microsoft Club | 8 th March, 2019 |
| 21. | Awareness program on “EVERY BLOOD DROP COUNTS” by Mr.Iniyavan from URAVUGAL TRUST | CDC Club | 19 th February,2019 |
| 22. | Traffic Awareness Program | Rotaract Club | 2 nd March, 2019 |
| 23. | 1 day STUDY visit to DAKSHINA CHITRA | Design Club | 7 th March,2019 |

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| 24. | A workshop on “Haptic Arm Robotics” | Dr.Kalam Club | 19 th and 20 th March, 2019 |
| 25. | Mathemania 2019 – A mathematics based academic events | Mathematics Club | 12 th and 13 th March,2019 |
| 26. | School visit PUMS, Puzhuhdivakkam | CDC Club | 13 th March, 2019 |
| 27. | A training program on “Web Development using HTML” | Mozilla Club | 12 th March, 2019 |
| 28. | A workshop titled “PESA PESA KASU” | Tamil Club | 1 st March, 2019 |
| 29. | A Tamil stage play named “KAVERI” | Tamil Club | 5 th March, 2019 |
| 30. | “ Workshop on IOT” | Hardware Club | 15 th March, 2019 |
| 31. | “Workshop on Cisco Networking and Cyber Security” | Hardware Club | 6 th March, 2019 |
| 32. | Aerial Mapping using Drones by Aero Drone Engineering, Chennai | Aero Club | 16 th March, 2019 |
| 33. | LEAD TALKS EVEN SEMESTER 2019 | - | 25 th – 27 th March, 2019 |
| 34. | TECH TALKS 2019 | - | 15 th – 19 th March, 2019 |

INSTITUTION INNOVATION COUNCIL 2018-19

| S.No. | Date | EVENT NAME | TOPIC | SPEAKER | PARTICIPANTS |
|-------|---|--|---|--|--------------|
| 1. | 10 th January, 2019 | Workshop on IPR for Students and Faculty Members | Facebook Live session by MHRD Innovation Cell for Workshop on "IPR for Students and Faculty Members" | Mrs.Mazumdar | 1000 |
| 2. | 10 th January, 2019 | Offline workshop on IPR for Students and Faculty Members | IPR for Students and Faculty Members | Dr.Feroz Ali | 310 |
| 3. | 24 th January, 2019 | Leadership Talk | Planning for Career, Future industry trends and Startup | Dr. Anand Deshpande, CMD, Persistent Systems Ltd. | 310 |
| 4. | 2 nd and 3 rd March, 2019 | Smart Hackathon 2019 | Problems were given by Ministry of Civil Aviation and Ministry of Labour and Empowerment | Conducted by MHRD, Nodal Centre:Sathyabama Institute of Science and Technology | 264 |
| 5. | 19 th March, 2019 | Leadership Talk | Art of decision making | Dr.Ajit Doval, NSA, Govt. of India | 325 |
| 6. | 12 th March, 2019 | Offline workshop | "Cognitive skills, Design thinking and Critical thinking | Mrs.Uma , Design Research and Service Design expert from TC | 105 |

SDC EVENTS 2018-2019 EVEN SEMESTER

VARIOUS STUDENT DEVELOPMENT ACTIVITIES

Dr.Kalam club of Sathyabama Institute of Science and Technology has conducted a workshop on “Haptic Arm Robotics” on 19th and 20th March, 2019. Students obtained hands on experience.



Eco club of Sathyabama Institute of Science and Technology has organized " ECOBUZZ "- a workshop on Waste Management on 15th March, 2019. Students participated with great interest and learned methods of making best out of waste materials.



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Community Development club of Sathyabama Institute of Science and Technology has organized a Gender Sensitization Program in the adopted school of Puzhudhivakkam on 13th March, 2019. Many school students were trained about the theme of the program.



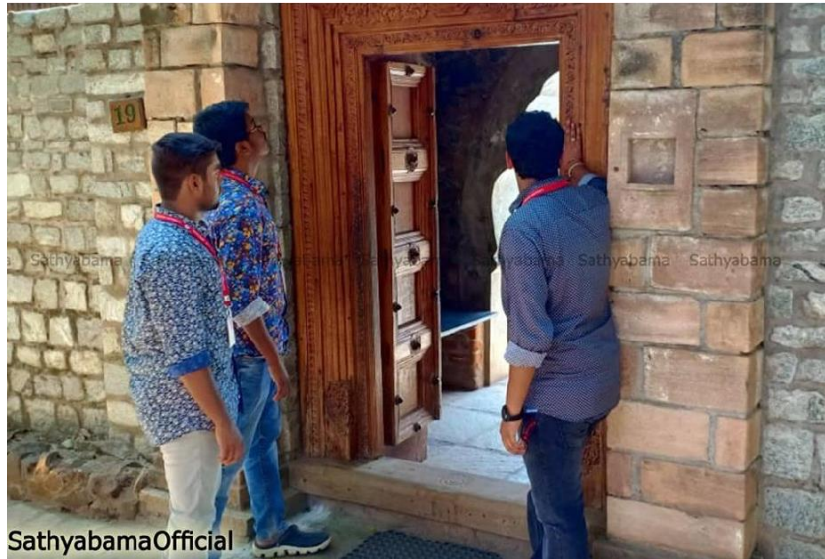
Community Development club of Sathyabama Institute of Science and Technology has organized a self defense program in the adopted school of Manivakkam on 5th February, 2019



Microsoft club of Sathyabama Institute of Science and Technology has organized a workshop on Digital Ledger , students actively participated in peer learning activities on 8th March, 2019.



Design club of Sathyabama Institute of Science and Technology has organized a study visit to “ Dakshina Chitra” for the students of School of Building and Environment . Students were educated about the different architecture models in this educational tour on 7th March, 2019.



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Hardware club of Sathyabama Institute of Science and Technology has organized a “ Workshop on IOT” on 15th March, 2019 . Students from school of computing and school of Electronics attended the workshop and learned about the advanced concepts of Internet of Things.



English club of Sathyabama Institute of Science and Technology has organized Creative Writing, Shipwreck, Stress Interview, Monoacting, Just A Minute, Stand-up Comedy on the eve of WOMEN'S DAY on 8th March, 2019. Ms.Rovienna Jonathan , Entrepreneur, Motivational speaker and a wild life photographer shared her journey of success to students.



Rotaract Club of Sathyabama Institute of Science and Technology Organized 'Knock Knock' an " Awareness programme on Camp & Funding Opportunities " on 11th March, 2019. Mr.Parameswar Babu the Managing Director, Param Projects, Mentor, Incubator, Accelerator Chennai, Tamil Nadu delivered a talk to the students.



Mozilla club of Sathyabama Institute of Science and Technology has conducted a Peer learning program on "Web Development using HTML" for I and II year Students of CSE,IT,EEE,ECE on 12th March, 2019. Mr.Yaswath, III year, CSE shared the knowledge on Web Development.



The Innovation club of Sathyabama Institute of Science and Technology has conducted ZEST 2K19 on 7th and 8th March, 2019. The event was inaugurated by Mr. Praveen Das, Program Manager of Google Crowdsourcing, Google India. The students felt contented and motivated with the address of Mr. Praveen Das and the Second Day was an interactive event conducted on Design Spirit.



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Rotaract club conducted a "Traffic Awareness Program" on 2nd March, 2019 for the students. Mr.Kumar, Traffic Inspector , Sholinganallur



TAMIL club has conducted a workshop titled " PESA PESA KASU" BY Tmt.Sabarimala on 1st March, 2019. Students actively participated in this workshop and discussed various topics related to women empowerment.



Tamil club has organized a Social Awareness play on "kaveri river management" conducted on 5th March,2019.



CDC club of Sathyabama Institute of Science and Technology has conducted a seminar on " EVERY BLOOD DROP COUNTS" on 19th February, 2019 by Mr.Iniyavan from URAVUGAL TRUST.



Mathematics club of Sathyabama Institute of Science and Technology has conducted " Rubik's Cube Event" for 1st & 2nd year B.E./B.Tech. students on 12th and 13th February, 2019. Students actively participated and learned the shortcuts in puzzle solving.



ECO club of Sathyabama Institute of Science and Technology has conducted " ECOMANIA" on 19th February, 2019. Students actively participated in all the environmental awareness related activities.



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Rotaract club has conducted "RYLA 2019" a leadership grooming workshop on 6th and 7th February, 2019.



Computer Science Club has conducted "Ethical Hacking" workshop on 7th February, 2019 for 2nd and 3rd year students.

Science Club of Sathyabama Institute of Science and Technology has conducted "TECHSAT 2019" - An inter college technical and Science based Event on 4th and 5th February, 2019. Students participated with enthusiasm in all the events.



Design club of Sathyabama Institute of Science and Technology has conducted an invited talk on "INNOVATIONS IN PRODUCT DESIGN" by Ar.Mohan Kumar, Freelance Architect on 5th February, 2019. Students benefitted with the knowledge on cutting edge architectural design methodologies.



AEROCLUB of Sathyabama Institute of Science and Technology has conducted a Workshop on "BI-PLANE RC AIRCRAFT MODELING" on 28th & 29th January,2019.



The workshop is conducted in association with SKYFILABS, Bangalore. Student participants had trained with hands-on experience in Aircraft Modeling. The workshop contributed to a greater extent in enriching the skill component of the students.

Aero club has organized Aerial Mapping using Drones by Aero Drone Engineering on 16th March, 2019

MICROSOFT club of Sathyabama Institute of Science and Technology has conducted a "MACHINE LEARNING WORKSHOP" on 29th and 30th January, 2019. Student participants learning key aspects of Machine Learning from the expert speakers from the GOOGLE.



Innovation club of Sathyabama Institute of Science and Technology has organized a workshop on the topic of "UNBOX-ML" using Tensor flow on 31st January, 2019 and 1st February, 2019 in association with RDA Labs, Bangalore . The hands on session was very effective means to enrich the software skills of the students.

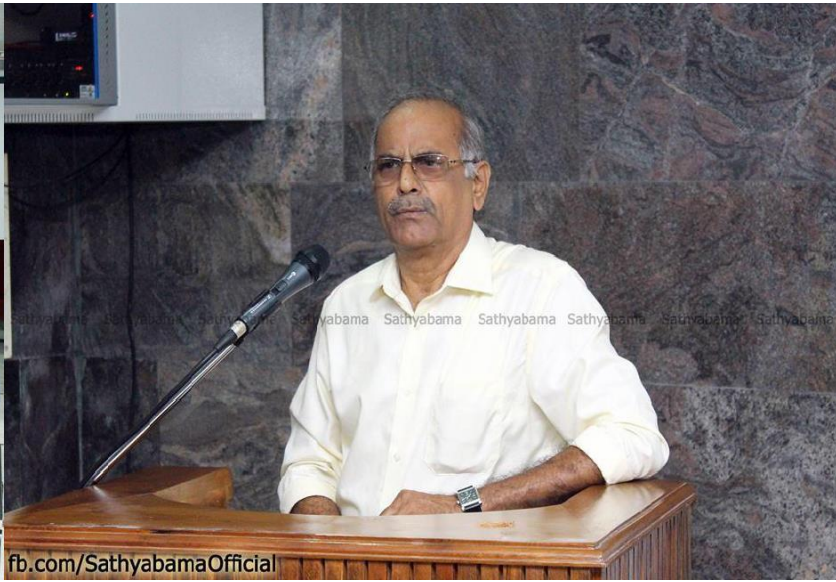


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English Literary club of Sathyabama Institute of Science and Technology has organized a guest talk by Dr.N.S.R Ayengar, retired English Professor of Berhampur University on the topic of "LIFE AND LITERATURE" on 31st January, 2019 in MEGA CLASSROOM. Students are benefitted with the knowledge shared by the esteemed resource person.



Science Club has observed "SCIENCE DAY" on 28th February, 2019. Numerous students participated in Science based events enthusiastically.



Auto club organized an expert talk on Engine Management System on 23rd January 2019. The expert Dr. Annamalai, Associate Professor, MIT, Chrompet, Chennai discussed about the salient concepts in the engine management systems.



Auto club organized a Workshop on Automotive Technology by GODWIN MOTORS – A practical training program conducted by CEO, Mr. P. Xavier.

Music Club students performed in CULTURALS 2019, RYLA 2019, SATHYABAMA EXCELLENCE DAY 2019. Our Music Club students participated and won second prize in SRM MILAN 2019.

LEAD TALKS 2018-2019 (EVEN SEMESTER)

The schedule of the LEAD TALKS 2018-19:

| S. No. | Name | Roll No. | Dept. of the Student | Topic | Date | Audience |
|--------|--------------------------|-----------|------------------------|--|----------------------|------------------------------|
| 1 | S.KRISHNA RAJ | 16SAM022 | Automobile | AI is it good or do we really have any choice? | 25-Mar-19 VENUE 1 | AUTOMOBILE MECHATRONICS |
| 2 | V. HARI PRASATH | 16SAM012 | Automobile | Space-The Final Frontier | 25-Mar-19 VENUE 1 | AUTOMOBILE MECHATRONICS |
| 3 | ADHAVAN MANOHARAN | 16SBT501 | Biotech | Biohacking? pseudoscience or reality? | 26-Mar-19 VENUE 1 | BIOTECHNOLOGY |
| 4 | RAKESH INDUKURI | 17SBI004 | Bioinfo | Gut Microbiome & p53 | 26-Mar-19 VENUE 1 | BIOINFORMATICS BIOTECHNOLOGY |
| 5 | J.PREM TEJ | 16SAE507 | AERONAUTICAL | THE WORLD (TERRORISM) | 26-Mar-19 VENUE 2 | AERONAUTICAL MECHATRONICS |
| 6 | DONEPUDI YAMINI | 15SCS095 | CSE | COPIED TALK FROM YOUTUBE | 26-Mar-19 VENUE 2 | CSE |
| 7 | RUSHWANT | 17SME600 | Mechanical engineering | Infinite theory to a butterfly effect. | 27-Mar-19 VENUE 1 | MECHANICAL |
| 8 | PARTHIV MANEPALLI | 17SME060 | Mechanical | Elon Musk- mission to mars | 27-Mar-19 VENUE 1 | MECHANICAL |
| 9 | TEJA KUMMARIKUNTLA | 17SCS8059 | CSE | QUOTE THE QUOTE | 27-Mar-19 VENUE 2 | CSE |
| 10 | T YASWANTH SRISAI CHARAN | 16SEC371 | ECE | 5G TECHNOLOGY | 27-Mar-19 VENUE 2 | ECE |



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Lead Talks 2018-19 was conducted by Sathyabama Institute of Science and Technology on 27th March, 2019. Mr.RUSHWANT ,II year, Mechanical Engineering spoke on “ Infinite theory to a butterfly effect” and Mr.TEJA KUMMARIKUNTLA , II year, CSE spoke on " QUOTE THE QUOTE".



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Mr. PARTHIV MANEPALLI , II year Mechanical Engineering spoke on “ Elon Musk- mission to mars , and Mr. T YASWANTH SRISAI CHARAN , III year, ECE spoke on “ 5G TECHNOLOGY”. The sessions were interactive and many students participated with enthusiasm.



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Lead Talks 2018-19 was conducted on 26th March, 2019. Mr.ADHAVAN MANOHARAN,III year, Bio technology spoke on "Biohacking? pseudoscience or reality?" , Mr. RAKESH INDIKURI, II year Bio Informatics spoke on "Gut Microbiome & p53"



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Ms.DONEPUDI YAMINI , IV year, CSE spoke on "No Winter lasts long and No Spring skips its turn" and Mr. J.PREM TEJ, III year, Aeronautical Engineering spoke on "THE WORLD". The sessions were interactive and many students participated with enthusiasm.



Lead Talks 2018-19 was conducted on 25th March, 2019. Mr. S.KRISHNA RAJ , III year, Automobile spoke on " AI is it good or do we really have any choice? " and Mr. V. HARIPRASATH , III year, Automobile spoke on " Space-The Final Frontier ". The sessions were informative and students interaction was inquisitive.

Mr.R.Sethuraman , Faculty of department of CSE has delivered a talk on Cyber physical systems towards industrial revolution 4.0 on 19th March,2019.



Dr.G.Arunkumar , Professor and Head of Mechanical department has delivered a talk on FLEXIBLE MECHANICAL SYSTEMS on 16th March, 2019.



Mr. Dayanand, Assoc. Professor of ETCE department has delivered a talk on INSPIRATIONS FROM NATURE on 15th March, 2019 in Student Activity Centre.



CLUBS- STAFF COORDINATORS

- Aero Club - Mr. Gunasekar P.**
- Auto Club - Mr.Rajasekar**
- Community Development Club - Mr.Kamalesh, Mr.Muttiah**
- Computer Science Club – Mr.Albert Mayan, Mr.Damodharan**
- Design Club – Ms.Anju, Dr.P.Vijayalakshmi**
- Dr. Kalam's Club - Dr. Suchitra, Mr.Vedanarayanan**
- Eco Club - Dr. Renita, Mrs.Sindu Divakaran**
- Encore Club - Mr. Deepak James Raj**
- English Literary Club- Ms.Satya, Dr.Avinash**
- Entrepreneurship Development Club - Dr.Tamilselvan**
- Hardware Club – Dr.Revathi, Mr.Srinivasulu, Mr.Sugadev**
- I-Club - Dr.Sivasankari , Mr.Immanuel**
- Maths Club- Dr.Kavitha, Dr.Kamaraj.T**
- Microsoft Club – Mr.Vignesh, Mrs.Vijaya Kaveri**
- Mozilla Club – Ms.Sonia, Ms.Usha**
- Music Club – Dr.V.Ganesan**
- Robotics Club- Mr. D.N.S. Ravikumar**
- Rotaract Club – Dr.Jayapriya**
- Science Club - Dr.C.Ramesh Kumar**
- Tamil Club - Dr. G.Mathivanan**

STUDENT DEVELOPMENT CELL ACTIVITIES - 2018-19
(ODD SEMESTER)

SDC EVENTS 2018-2019 ODD SEMESTER

| S.No. | Name of the Programme | Club | Date |
|-------|--|---------------|------------|
| 1. | Tree Plantation | Eco Club | 16/06/2018 |
| 2. | WORLD ENVIRONMENT DAY Awareness program on "POLLUTION AROUND US" by Mr.Arun Krishnamoorthy, Founder of Environmental Foundation of India | Eco Club | 29/06/2018 |
| 3. | Linux Course – Batch 1 | CSE Club | 04/07/2018 |
| 4. | Lake cleaning near sholinganallur – Swachh Bharat in association with NGO Environmental Foundation of India | Eco Club | 08/07/18 |
| 5. | Guest talk on "Current Architectural and Civil Engineering Practices" by Ar. Marie Joseph Gerard from L & P. | Design Club | 11/07/2018 |
| 6. | Eminence - Installation and Siraga Viripom - Orientation | Rotaract Club | 11/07/2018 |
| 7. | Adopted School Visit – Awareness program on Self Respect, Women Education - Panchayat middle school thenmelpakkam , PUMS, Nallambakkam, PUMS, Asthinapuram, PUMS, Venkatapuram | CDC Club | 12/7/2018 |
| 8. | ECOMANIA – An awareness program on Conservation of Environment | Eco Club | 20/07/2018 |
| 9. | Literary Fest | English club | 20/07/2018 |

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| 10. | SCRAPTURE 2018 – Wealth from Waste | SCIENCE CLUB | 24/07/2018 |
| 11. | Masked Off – Guest talks on Emotional balance | Rotaract Club | 25/07/2018 |
| 12. | Basics and Hands On workshop in ARDUINO | Dr.Kalam Club | 26/7/18 27/17/18 |
| 13. | Independence day Concert | Music Club | 15/8/2018 |
| 14. | Linux Workshop | CSE Club | 20/08/2018 |
| 15. | Entrepreneurship Awareness Programme | Entrepreneurship Development Club | 21/08/2018 |
| 16. | Hands On workshop on Python | Dr.Kalam Club | 23/08/2018 and 24/08/2018 |
| 17. | One day Workshop on Vedic Mathematics | Mathematics Club | 27/08/2018 |
| 18. | Guest talk on Waste Management by Dr.S.S.Dawn, Scientist | Science Club | 28/08/2018 |
| 19. | School Visit – Hasthinapuram, PUMS,Perumattunallur | CDC Club | 31/08/2018 |
| 20. | Quizbee | Science Club | 31/08/2018 |
| 21. | IoT workshop - Stigmata | Hardware Club | 04/09/2018 and 05/09/2018 |
| 22. | Live performance in Legend 2k18 | Music Club | 06/09/2018 |
| 23. | Campus Landscape –Guest talk by 'Ar.Vijendranath' from 'Terrain Labs' | Design Club | 10/09/2018 |
| 24. | Photography on fly workshop by Adrs.Satish | Rotaract Club | 11/09/2018 |
| 25. | Pothigai TV live - zhagaram program participation | Tamil club | 15/09/2018 |
| 26. | FRESH FACE CHENNAI 2018 | - | 17/09/18 |

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| 27. | Guest talk on "Communication Skills" - Edica | English Club | 17/09/18 |
| 28. | Lead Talks 2018 | - | 18/09/2018- 21/09/2018 |
| 29. | TECHNOSUMMIT 2K18 | - | 06/09/2018- 06/09/2018 |
| 30. | Orientation programme | Microsoft Club | 20/09/2018 |
| 31. | Guest talk on "Renewable Energy" by Dr.Kuppusamy | Science Club | 25/09/2018 |
| 32. | Talk on Women Empowerment – Mrs.Usha Ramakrishnan, Director, Global Adjustments Foundation | - | 03/10/2018 |
| 33. | Visit to SewageTreatment Plant in our campus | Design Club | 03/10/2018 |
| 34. | Aerial Mapping using Drones - ROV LABS | Aero Club | 3/10/18 to 4/10/18 |
| 35. | Artificial Intelligence – Psychodynamic perspective | I Club , Microsoft Club and Mozilla Club | 04/10/2018 |
| 36. | Extreme Beats 2k18 – Competition by Gurunanak College, Chennai – Our music club won overall trophy | Music Club | 04/10/2018 |
| 37. | CIYF 2.0 - Chettinadu Medical College – 2 nd Prize | Music Club | 12/10/2018 |
| 38. | School on Wheels | I Club , Aero Club and Science Club | 12/10/2018 |
| 39. | Essay writing and Debate competitions on Prides of Tamil language, Life history of Thiru Kamaraj | Tamil Club | 29/10/2018 |
| 40. | "Intensive English language course" for Hotel Students – Dr.Soumya and Dr.Avinash | English Club | Ongoing (last week of |

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| | | | September, 2018) |
| 41. | Linux course for Hostel Students in IoT lab | CSE Club | Ongoing (September) |
| 42. | Photoshop course for Hostel Students in WSN Lab – Dr.Richard and Mr.Kamalesh | Mozilla Club | Ongoing (October) |

Eco Club of Sathyabama Institute of Science and Technology observed the "WORLD ENVIRONMENT DAY" on 29th June, 2018 by planting tree saplings. This is followed by inspiring speeches on "POLLUTION AROUND US" by Mr.Arun Krishnamoorthy, Founder of Environmental Foundation of India. The students participated actively and were motivated towards environmental awareness.



Plantation by Mr.Arun Krishnamoorthy Founder of Environmental Foundation of India

Eco Club of Sathyabama Institute of Science and Technology joined hands with an NGO Environmental Foundation of India in cleaning lakes around Sholinganallur, which is in the near vicinity of the Institute from 7.00 A.M. to 10 A.M. on 08-07-2018. Club members actively collected the litter around the lake, which was collected in gunny bags and properly disposed. This is an initiative to promote Swachh Bharat and to create awareness of water bodies pollution .

Eco club of Student Development Cell, Sathyabama Institute of Science and Technology organized ECOMANIA 2.0 on 20.07.2018. This event is a compilation of eco quiz, eco connection and an expert lecture by Mr.Gokul, Founding President of Engineers Without Borders . This event was organized to create awareness among students on "Conservation of Environment".



Expert lecture by Mr.Gokul Founding president of Engineers without borders

A guest talk on “Current Architectural and Civil Engineering Practices” by Ar. Marie Joseph Gerard from L &T on 11th July, 2018 was conducted by Design club.



Ar.Marie Joseph Gerard, L&T – Guest talk on Current Architectural and Civil Engineering Practices

Students of community development club visited adopted schools of the institution, Panchayat middle school thenmelpakkam, singaperumalkovil ,katangulathur in kanchepuram District, Panchayat Middle School, Nallambakkam on 12/7/2018 . The students delivered talks on self respect and girls safety .Students conducted various activities related to mathematics ,singing , English and Moral Stories to the school kids.



Student Activities Conducted in Adopted Schools by Community Development Club



Adopted School visit to Panchayat Middle School, Nallambakkam

Science club of Sathyabama Institute of Science and Technology has conducted "SCRAPTURE" - Best out of the Waste on 24th July, 2018 at Physics Lab. Students presented variety of models, where innovative solutions were emerged out of the unused products. Prizes were distributed to the best models.



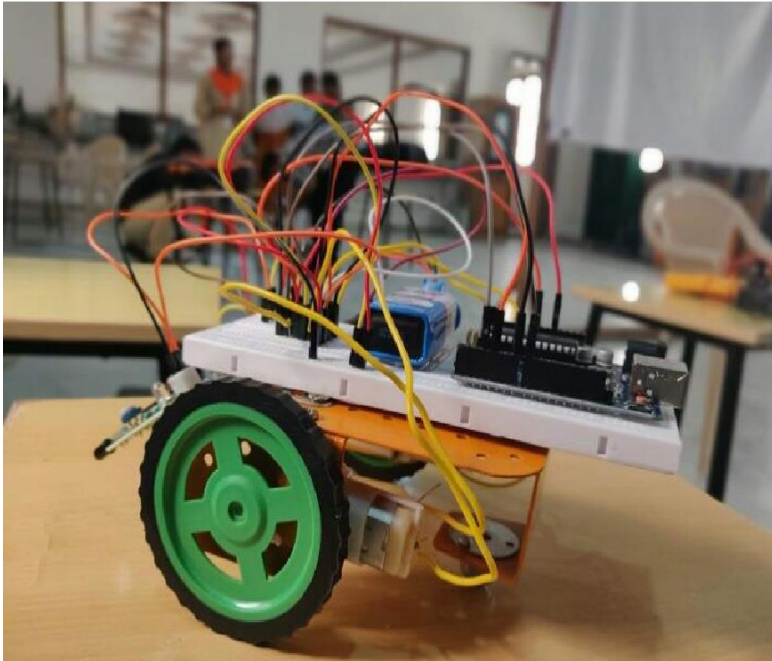
SCRAPTURE 2018

Rotaract club of Sathyabama Institute of Science and Technology has organized a seminar "MASK OFF" on 25th July, 2018 from 9.00 A.M to 1.00 P.M. Dr. Mohedhien Batcha, Ms. Madhumitha and Dr. Kishore Sonti has taught on balancing emotions and keys to unlock the secrets of success.



Rotaract club students attending "MASK OFF" on 25th July, 2018

On mark of our former President Dr.A.P.J. Abdul Kalam's anniversary (27.7.18), Dr.Kalam's club organized two days programme on "Basics and Hands on workshop in ARDUINO". This workshop covered the hands on training in developing a Line follower BOT.



Basics and Hands on workshop in ARDUINO

Two days programme on "Hands On workshop on Python" was also conducted by Dr.Kalam Club on 23rd and 24th August, 2018.

The English Literary club has conducted “Literary Fest” on 20th July, 2018 . Debate, Literary quiz, Mono acting, Ship wreck and several other events were conducted. Ms. Rebecca, renowned Video Jockey and a dentist by profession, Mr. Matt, Regional Head, Oasis India were the jury for the events.



LITERARY FEST 2018

Ms.Jyotsna, author of several bestselling books motivated students to become successful writers. Renowned Singer Malavika, another guest for the event distributed prizes and medals for the winners.



CSE club has conducted Linux course for our students on 4th August,2018



Linux workshop on 20th August, 2018

" One day Workshop on Vedic Mathematics " was held on 27-08-2018 conducted by Maths Club. Numerous students participated in Vedic maths short cuts and the workshop was handled by Faculty of Mathematics department.



Students participating in Vedic Maths Workshop

Science Club has conducted a guest talk on waste management on 28th August,2018 .Dr.S.S.Dawn, Scientist , Sathyabama institute of Science and Technology delivered the information. A science based program “Quizbee” was conducted on 31st August,2018.

Design club has conducted a Guest Lecture by 'Ar.Vijendranath' from 'Terrain Labs' happened on 10th September, 2018. The Lecture was on the "Campus Landscape". Design club arranged a Visit to SewageTreatment Plant of our campus on 3rd October 2018 .

Entrepreneurship Awareness Programme was organized by Entrepreneurship Development Club for the students of our institution on 21/08/2018. Mr.S.K.Selvan B.E., Managing Director,CADD Centre Technical Services Private limited, Chennai was the chief guest of the programme.



Entrepreneurship Awareness Programme

The session-I was on “Startup Entrepreneurs- Challenges by Mr.S.K.Selvan B.E., Managing Director,CADD Centre Technical Services Private limited, Chennai. The session-II was on “Leading to Successful Life”by Mr.Ramasamy,Managing Director, M/s Spiraseal Gaskets Private Limited,Chennai.

Our Tamil Mandram students participated in the Pothigai TV live - zhagaram program on 15.9.2018 Saturday. Students debated on the topic of "Learning is a continuous process" and won the first prize.



Tamil Club Students in Pothigai TV zhagaram program

Tamil club of Student Development Cell, Sathyabama institute of science and technology has organized essay writing and drawing competitions on topics such as Prides of Tamil language, Life history of Kamarajar for the students on 29th October, 2018. Many enthusiastic students participated in the competition.

Aero club has conducted “Aerial Mapping using Drones” Workshop by ROV LABS on 3/10/18 to 4/10/18.



Students participating in the training of aerial mapping

INNOVATION CLUB

Innovation club is active with 32 members and completed one 8X10 Multipurpose information LED display project. Currently three projects are in progress related automation.



I CLUB Students working on 8X10 Multipurpose information LED Display module

MICROSOFT CLUB

Microsoft club has conducted an orientation programme on 20th September, 2018. The talk on GitHub was delivered by Mr.TejaKummarikuntla, III CSE , a talk on LinkedIn was given by Mr.Baibhav Kumar Ojha.



Club president Mr.Baibhav Kumar Ojha delivering the talk on LinkedIn

HARDWARE CLUB

Hardware club has conducted IoT workshop on 4th and 5th September, 2018. Dr. Alber Mayan and Mr.Damodaran of CSE department has trained the student participants.



Students participation in the IoT workshop

MOZILLA CLUB

Mozilla club and CSE department conducting “Photoshop Course” in WSN Lab of CSE department for hostel inmates during 3.00 to 5.30 P.M. from 3rd October,2018 by Dr.Richard and Mr.Kamalesh.

MUSIC CLUB

Legend 2k18

Our Music club students given performed in the Legend 2K18 conducted by Viscom department on 5th September, 2018.



Music club students performing in LEGEND 2K18 on 5th September, 2018

Extreme beats – 4th October, 2018 is an event that was conducted by Gurunanak College. Our club students participated in the events and won the overall trophy in music.



Extreme beats – Winners of Overall Trophy

In the competition conducted by Chettiand Medical College “Our Music band” won 2nd prize on 12th October,2018



LEAD TALKS 2018-2019

The schedule of the LEAD TALKS 2018:

| S. No. | Name | Roll No. | Dept. of the Student | Topic | Date | Audience (85) |
|--------|---------------------|-----------|----------------------|--|------------|-----------------------|
| 1 | TEJA KUMMARIKUNTLA | 17SCS8059 | CSE | Block chain Working and Building | 17-Sep-18 | CSE |
| 2 | DEBANJALEE ROY | 16SEE801 | EEE | Laws of attraction :Power of the Mind | 17-Sep-18 | EEE & ECE |
| 3 | VISHNU BHARADWAJ | 16SCS2364 | CSE | Thriving in an increasingly distracted world | 18-Sep-18 | CSE |
| 4 | RUSHWANT GNANASEKAR | 17SME600 | MECHANICAL | Geared up for the future | 18--Sep-18 | MECHANICAL |
| 5 | U.SAI NARASIMHA | 16SEC448 | ECE | ABOUT NEW ENGINEERING | 19--Sep-18 | ECE & E&C |
| 6 | T.Vishal | 16SME148 | MECHANICAL | Oil refining process | 19--Sep-18 | MECHANICAL & CHEMICAL |
| 7 | B.Vyshnavi | 16SEE007 | EEE | AWARNNESS TO BE CONTINUED | 20--Sep-18 | ECE & EEE |
| 8 | Praveen Chimakurthy | 16SCS2054 | CSE | Importance of sports for students and their life | 20--Sep-18 | AERO CIVIL |



LEAD TALKS - 2018

Lead Talks 2018 was conducted in the Smart Classroom on 18th September, 2018. Mr.M RUSHWANT GNANASEKAR, II year, Mechanical Engineering spoke on "Geared up for the future " and Mr. VISHNU BHARADWAJ, III year, CSE spoke on " Thriving in an increasingly distracted world " .



LEAD TALKS - 2018

Mr. T.Vishal , III year, Mechanical Engineering spoke on "Oil refining process " and Ms. B.Vyshnavi , III year, EEE spoke on " AWARENESS TO BE CONTINUED " on.20th September, 2018

Mrs.Usha Ramakrishnan, Director of Global Adjustments foundation addressed first year girl students of sathyabama institute of science and technology on 3rd October, 2018 in B.Arch.Auditorium.The session was very interactive and students were enlightened about women empowerment.



Mrs.Usha Ramakrishnan, Director, Global Adjustments foundation addressing first year girls students

TECHNOSUMMIT 2K18

TECHNOSUMMIT 2K18 was organized by Sathyabama Institute of Science and Technology during 6th and 7th September, 2018. Technosummit 2018 was unveiled by Dr.Marie Johnson, President and Dr.Mariazeena Johnson, Pro Chancellor of Sathyabama Institute of Science and Technology on 7th August, 2018 and expressed their best wishes for the success of this event. In this inaugural event, four new clubs namely Music, Mozilla , Microsoft and Hardware clubs are announced by the President sir and Pro Chancellor Madam into the fold of Student Development Cell of the institution.



TECHNOSUMMIT 2K18

TECHNOSUMMIT 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, CODE RUSH and many more events ; Knowledge dissemination platforms such as ROBOCON , BIOVENTURE, DEEP LEARNING AND THEATRE WORKSHOPS fulfilled the thirst of the student for acquiring the knowledge.



TECHNOSUMMIT 2K18

This student symposium served as a grand platform for exhibiting students' talents. Students from various colleges and Universities attended in huge numbers and participated enthusiastically in 19 events and 4 workshops. Many students expressed their happiness for being a part of this mega event in which various technical aspects were learned and presented.



TECHNOSUMMIT 2K18

Prizes were distributed for the winners and management congratulated team Technosummit for the success of the symposium.

FRESH FACE CHENNAI 2018

Fresh face Chennai 2018 was conducted on 17th September, 2018 in B.Arch. Auditorium of Sathyabama Institute of Science and Technology. Numerous enthusiastic students participated in the auditions and six students from Sathyabama Institute of Science and Technology were selected for the next rounds.



STUDENT PARTICIPATION IN FRESH FACE CHENNAI 2018

SCHOOL ON WHEELS exhibition was conducted in Xion School, Selayiur on 12th October,2018. Numerous school students enthusiastically interacted with our Innovation club, Science Club and Aero club projects along with organic farming.



SCHOOL STUDENTS PARTICIPATING IN SCHOOL ON WHEELS

CLUBS - STAFF COORDINATORS

- **Aero Club - Mr. Gunasekar P.**
- **Auto Club - Mr.Rajasekar**
- **Community Development Club - Ms. Janet Mary, Mr.Kamalesh**
- **Computer Science Club – Mr.Albert Mayan, Mr.Damodharan**
- **Design Club – Ms.Sanghavi, Dr.T.Phanimadhavi**
- **Dr. Kalam's Club - Dr. Suchitra, Mr.Vedanarayanan**
- **Eco Club - Dr. Renita**
- **Encore Club - Mr. Deepak James Raj**
- **English Literary Club- Dr.Avinash**
- **Entrepreneurship Development Club - Dr.Tamilselvan**
- **Hardware Club – Mr.Sugadev, Mr. Alber Mayan, Mr.Damodaran and Mr.G.Jegan**
- **I-Club - Dr.Sivasankari , Mr.Immanuel**
- **Maths Club- Dr.Lalitha, Dr.Kamaraj**
- **Microsoft Club – Mr.Damodaran**
- **Mozilla Club - Mr.Albert Mayan**
- **Music Club – Dr.V.Ganesan**
- **Robotics Club- Mr. D.N.S. Ravikumar**
- **Rotaract Club - Dr. Vijayakumar**
- **Science Club - Dr.C.Ramesh Kumar**
- **Tamil Club - Dr. Vijayalakshmi**