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SIT



*NBA Accredited Accredited by NAAC with 'A+' Grade An ISO 9001 : 2015 Certified Institution
MHRD NIRF ranked Institution Sai Leo Nagar, West Tambaram, Chennai - 44. Tel: 044 - 2251 2111.*

INTERNAL QUALITY ASSURANCE CELL REPORT 2018 - 2019



Internal Quality Assurance Cell (IQAC)

The main duty of the IQAC is to create and develop a quality system for consistent and continuous improvement in the overall performance of institution and achieve the holistic academic excellence.

Main functions of the IQAC are

1. To develop quality benchmark for the institution
2. To create awareness on the quality aspects of the institution
3. Organisation and Promotion of quality circle inside the institution
4. Periodic recording and monitoring of quality measures of the institution
5. Acting as a nodal agency for quality related activities
6. Documentation of all the quality related activities of the institution



SSIT-Internal Quality Assurance Cell (IQAC), initiate, plan and supervise various activities that are necessary to improve the quality of the education imparted in the institution by maintaining quality standards in teaching, learning and evaluation. SSIT-IQAC, acting as a nodal agency, has developed, organized, monitored and documented the various Quality promotions of the institution.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

- The Department of Electronics and Communication Engineering organized a Guest Lecture on Communication Theory for II year students by Ms.K. Lakshmi Joshitha, Assistant Professor, ECE, Sri Sairam Engineering college on 7th March 2019.
- IETE & IEI Sponsored Student Innovation Project Contest 2019 was organized for II and III year students of the Electronics and Communication Department on 6th March 2019.



DEPARTMENT OF ELECTRICALS AND ELECTRONICS ENGINEERING

- The Department of Electrical and Electronics Engineering in association with IETE Student Chapter and LEMA LABS(INCUBATED AT IIT MADRAS INCUBATION CELL) Organized “Two Days Workshop on IoT Applications on Smart Grid” on 5th March and 6th March 2019.
- The Department of Electrical and Electronics Engineering organized “IEI Sponsored a One Day Technical Lecture on Provision of SCADA in Transmission and Distribution” on 18th March 2019 which was inaugurated by Dr.J.Balamurugan, Assistant Engineer, TNEB, TANGEDCO.



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

- The Departments of Computer Science Engineering organized a State Level Student Convention for Computer Society of India on 13th March 2019.
- The National Conference on Information and Communication Engineering NICE'19 was organized by the Department of Computer Science Engineering on 21th March 2019.
- The computer science department organized a WEBINAR “A day in the life of a Red Hat Solution Architect” on 2nd July 2019.
- Workshop on "Java Fundamentals" was organized by the Computer Science Department for II year students by Mr.Anand Kumar,Senior Technology Analyst,Infosys Technologies from 4th July 2019 to 6th July 2019.



DEPARTMENT OF INFORMATION TECHNOLOGY

- The Department of Information Technology organized a one day Guest lecture on “World Water Day” on 22nd March 2019 in association with Institution of Engineers.
- The Department of Information Technology observed “World Telecommunication and Information Society Day” on 17th May 2019.
- Three days FDP on “Internet of Things using Raspberry Pi” in association with Pantech ProEd Pv.Ltd., was organized by the Department of Information Technology from 26th June 2019 to 28th June 2019.
- The Department of Information Technology conducted Salesforce Students Journey on ADX-201 Salesforce Administrator Training Program from 1st July 2019 to 6th July 2019 in Association with ICT Academy and Salesforce. Mr. Manish Sharma lead instructor salesforce conducted the training programme.



DEPARTMENT OF MECHANICAL ENGINEERING

- The Department of Mechanical Engineering organized a one day workshop on “Advanced Manufacturing Technology” by Mr.S.Ethiraj, Senior Section Engineer,ICF,Perambur,Chennai and Mr.Ramansojuri, General Manager, Quality Control, Ford on 6th March 2019
- The Department of Mechanical Engineering in Association with ICT Academy and Autodesk organized Two Days FDP on “Creative Thinking” from 5th June and 6th June 2019.



DEPARTMENT OF CIVIL ENGINEERING

- The Department of Civil Engineering organized the NPTEL appreciation award function.
- Guest Lecture was delivered by Mr. Jagan Mohan for the II yr students on 24th January 2019.



DEPARTMENT OF SCIENCE & HUMANITIES

- The Department of Chemistry organized a guest lecture on “Biodiversity” delivered by Dr.Arul Luiz, Associate Professor, Dept of Chemistry, SSN College of Engineering on 27th March 2019.
 - The Department of Mathematics organized a guest lecture on “Applications of Mathematics” in Engineering on 4th April 2019 delivered by Dr.Neelesh S.Upadhye, Associate Professor, Department of Mathematics, IIT Madras.
 - The Department of Science and Humanities organized a Motivation Lecture delivered by Dr.K.Palanikumar, Principal, Sri Sairam Institute of Technology on 23th April 2019.
- FDTP on “Algebra and Number Theory” was organized by the Department of
- Mathematics from 10th June 2019 to 15th June 2019 which was inaugurated by Dr. Anirban Mukhopadhyay, Professor, IMSC, Chennai. The valedictory address was delivered by Dr. I. Jones Tarcus Doss, Professor, Anna University.



DEPARTMENT OF MANAGEMENT STUDIES

- CEO Conclave 2.0 was held on 4th February 2019 in which CEO's from different startup addressed the students to motivate entrepreneurship. About 250 students from various colleges participated in this event.
- II year students from the Department of MBA Jayaranjani, Haripriya and Priyadarshini received Mahindra and Mahindra Finance merit scholarship each of Rs 25,000/- during the month of April 2019.
- The Department organized a seminar on “Real Estate Marketing Strategies” by KAMALASEKAR. B, General Manager, Akshaya Private Limited, Chennai on 4th July 2019.



NATIONAL CADET CROPS

- Our NCC Students Participated in the International Yoga day organized at Madras Medical College on 21st June 2019.
- Rally for the International Drug Abuse day was organized by our NCC students on 26th June 2019.
- Our NCC students attended the 8th All Faith Memorial service day which was organized by Anna University and Rotary Club on 1st July 2019.



NATIONAL SOCIAL SERVICE

- A Tree plantation program was organized in our campus on 24th June 2019 in which 20 NSS volunteers participated.



YOUTH RED CROSS

- A Free Medical, Dental and Eye Checkup for Paduvancherry Village People was organized on 11th February 2019 at A.D.W. Primary School, Paduvancherry.
- The Yoga Training Programme to School Students was held at Agaramthen Government School on 9th February 2019.



Innovation and Entrepreneurship Development Centre (IEDC)

Innovative projects selected under IEDC – DST funding scheme:

Sl no	Guide Name	Title of Innovation	Students Name	Dept/Year	IEDC funding amount from DST – New Delhi
1	Mr.P. RAYAVEL AP/CSE	SECURITY CAMERA AND DOOR UNLOCK SYSTEM	MANOJ KUMAR.P, GOKULA KRISHNAN.S, AAKASH.B, YOGENDRAN.S	CSE/III	1,00,000/-
2	Mrs.A.PONMALAR AP/IT	DRONE SURVILLIENCE SYSTEM FOR NATURAL CALAMITIES	PADMA PRIYA.R.V, PRIYANKA.J, NOKUDAIYAVAL.K	IT/II	1,00,000/-
3	Dr.SARAVANAN.G AP/ECE	e-Glove	HARINI KARTHIK.D, JANANI.V, DHANALAKSHMI.R, JAYANTHI.C	ECE/III	1,00,000/-
4	Mr.L.VIJAYARAJA AP/EEE & Mr.R.DHANASEKAR AP/EEE	LEARNING OF BRAILLE LANGUAGE	DHINAKARAN.M.S, DINESH KUMAR.R, JOAHNAS MATHEW, VIJAY.S	EEE/III	1,00,000/-
5	Mr.PONDEEPAK AP/CIVIL	FIBER REINFORCE CONCRETE WALL PANEL	VISHNU RAJ.S, KARTHIK.S, SHRI RAM .S	CIVIL/III	1,00,000/-
Total fund Sanctioned From IEDC – DST , New Delhi .					Rs 5,00,000/-

Projects selected under Management Funding:

Sl no	Guide Name	Title of Innovation	Students Name	Dept/Year	Amount Required under Management funding
1	Ms.ILAKKIYA.T AP/IT	ADVANCED METERING INFRASTRUCTURE-AN IOT BASED SOLN USING LORA	KAVYA.R, DHIVYA.S	IT/III	10,000/-
2	Mr.S.MEGANATHAN AP/MECH	CONVERSION OF WASTE PLASTIC INTO LIQUID FUEL	SAKTHINAYAGAN.K, BASKARA HARIHARAN, RAMKUMAR.K, YUGENDREN.P, THANUSH.S.R, SUJITH.S	MECH/II	10,000/
3	Dr. G. THAMARASELVI HOD/ECE	SMART WALKING STICK	ROSHINE.M, BARGAVI.P, VIGNESHWARI.S	ECE/II	10,000/
4	Mr.SIVAGURU.C AP/CIVIL	NATURES GIFT-THE POLIMERS	PADMA BHARATHI.A, PADMA PRIYA.N, PAVITHRA.K.S, MAHALAKSHMI.S	CIVIL/II	10,000/
5	Mr.J.M PRABHUDASS AP/MECH	ANTI THEFT SAFETY LOCKER IN BIKES	DEEPAK.R, RATHNAVEL SUBRAMANIAN, JAYACHANDRAN.S, FENNETH MOSES.G, RAJAGOPALAN.R	MECH/III	10,000/
6	Dr. M.JAGATHEESH KUMAR , AP/EEE	PARALYZED HELPERS KIT	MANOJ.L, CHARAN RAJ.P.C, ARACINDHAN.S, DIVAGAR	EEE/III	10,000/
7	Mrs.ROOPA . D AP/CSE	NAVIGATION SYSTEM FOR VISUALLY CHALLENGED	PRUTHVI RAJ.G, PRAVEEN DANIEL.P, SAIKARTHICK .S	CSE/III	10,000/
Total fund sanctioned from management					Rs 70,000/-



Innovation and Entrepreneurship Development Centre (IEDC)

Other Activities:

1. Sairam group of Institutions jointly organized a One day Workshop on “Women Entrepreneurship” at Centre for Entrepreneurship Development, Anna University, Chennai – 25 on 20th March 2019.
2. Our institute is AICTE- MHRD innovation cell received a Two Star rating - IIC certificate.
3. MHRD Institute Innovation Cell organized a facebook live session – India First Leadership Talk Episode 4 on “Future of Technical education in India” by Prof. Anil D. Sahasrabudhe, Chairman, All India Council for Technical Education for India, Government of India, New Delhi , on Tuesday, 22nd April 2019 at 12:00 PM at Smart Class Room .
4. MHRD Institute Innovation Cell organized a one day Workshop on Cognitive Skills, Design, Thinking and Critical Thinking on 4th April 2019 at Smart Class Room.
5. MHRD Institute Innovation Council (IIC) organized a facebook live session about “Art of Decision Making” on 19th March 2019 at 11.30 A.M to 12.30 P.M at smart class room.
6. MHRD Institute Innovation Cell organized a “Idea cum Design Competition” from 13th April 2019 to 15th March 2019 at Sigma Auditorium.



Graduation Day

The Grand occasion of 8th Graduation day was celebrated on 8th June 2019. Our honourable chief guest Dr.U.Kamachi Mudali, Distinguished Scientist Chairman & Executive, Heavy Water Board awarded the degrees to the graduates in the presence of our beloved CEO Shri.SaiPrakash Leo Muthu.



College Day

The 11th College Day was held at Sri Leo Muthu Indoor Stadium on 14th March 2019. Thiru. Sai Prakash Leo Muthu CEO of Sairam group of Institutions presided over the function and Dr. K. Palanikumar, Principal delivered the Welcome Address. RJ Vijay and Rj Sha inaugurated the function. The chief guest of the occasion was Lyricist Vivek Velmurugan and Madras Central fame Gopi and Sudhakar presided over the function.



Sports Day

Sri Sairam Institute of Technology conducted 11th Sports Day 2019 on 2nd March 2019. Mr. Sembadu Babu, B.Sc., M.A., Assitant Commissioner of Police, Poonamallee, Chennai inaugurated the function. Mr.V. Subbiah District Forest office, Chennai, delivered the valedictory address.



Project Exhibition

Project Exhibition was organized in a grand manner by Sri Sairam Institute of Technology on 12th March 2019 which was inaugurated by Shri. Sandeep Kumar, IRSSE, General Manager, RailTel Corporation of India Ltd., Chennai.



Women's Day Celebration

The International Women's day was organized in our Institution which was inaugurated by Ms. Sowmya Anbumani, President, Pasumai Thayagam and Managing Director of Makkal TV on 8th March 2019.



We build a BETTER nation through
QUALITY education.



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