"Our vision is based on hard work, open communivcation a strong empahsis on team work and high level of responsibilty"

NEWSLETTER

CSE 2021

Sri SAI RAM ENGINEERING COLLEGE

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi

Accredited by NBA and NAAC 'A+' | An ISO 9001:2015 Certified and MHRD NIRF ranked institution

Sai Leo Nagar, West Tambaram, Chennai - 600 044.

www.sairam.edu.in

Welcome to Sairam

Educating for Growth – Preparing for Achievement

Sri Sai Ram Engineering College was established on a beautiful campus of 200 acres, 15 km from Meenambakkam, the International Airport, Chennai. The Institution is the dream of its Founder Chairman MJF. Ln. Leo Muthu, realized with the blessings of Shirdi Sai Baba. Started in the year 1995 with three core branches and it has grown to nine branches with a total student capacity of around 5000. Today, Sri Sai Ram Engineering College is a leading institution offering various undergraduate and Post graduate courses in Engineering & Technology. The Institution is approved by All India Council for Technical Education (AICTE) and recognized by the Government of Tamil Nadu. Initially, the institution was affiliated to the Madras University. Presently, it is a constituent of Anna University.

Sri Sai Ram Engineering College has developed into a reputed Engineering Institution with NAAC Accredited with 'A+' Grade and ISO 9001:2015 certifications, and this year, all our eligible Engineering Courses got accredited by the National Board of Accreditation.

The dedication and commitment with which the students and staff members are working together as a team over the past twenty one years have paid rich dividends and made this institution to reach as the most preferred institution amongst the student community. The students of this institution have been consistently securing top ranks in the Anna University and are placed in reputed national and global organizations.

At Sairam, we are taking special care to value based education. In fact, every individual needs to make a useful contribution in his/her chosen career, in building up the society. Our aim is to help the student community to build up a professional career while doing the course by carrying out innovative and socially relevant projects.

A team of dedicated and highly experienced faculty members are contributing by doing their best to provide the highest quality of education to make time here rewarding and enriching. Team Spirit is our priority to create high quality team building environment that includes spacious class-rooms, well-equipped laboratories, state-of-the-art computing facilities, a rich and diverse knowledge resource centre, first class sporting facilities, cultural activities, accommodation, on-campus recruitments and many more.

At Sai Ram, quality education is more than a philosophy, it is the essence of its existence.

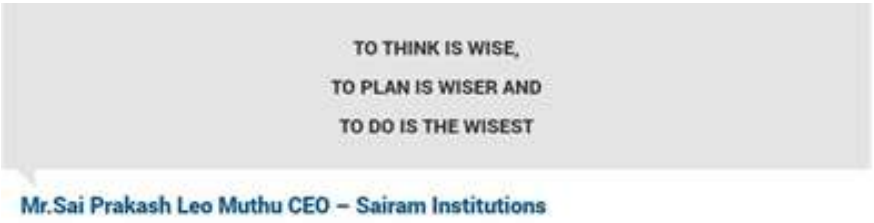
Under-Graduate Courses Offered

B.E.	Mechanical Engineering
B.E.	Electronics and Communication Engineering
B.E.	Electrical and Electronics Engineering
B.E.	Computer Science and Engineering
B.E.	Instrumentation and Controls Engineering
B.E.	Civil Engineering
B.E.	Electronics and Instrumentation Engineering
B.E.	Production Engineering
B. Tech.	Information Technology
B. Tech.	Computer Science And Business Systems
B. Tech.	Artificial Intelligence And Data Science

Post-Graduate Courses Offered

M.E.	CAD / CAM
M.E.	Embedded System Technologies
M.E.	Communication Systems
M.E.	Power Electronics and Drives
M.E.	VLSI Design
M.E.	Computer Science and Engineering
M.E.	Computer Science and Engineering – with specialization in Networking
M.B.A.	Master of Business Administration

CEO'S MESSAGE



Translating his vision into reality, our respected Founder, Chairman, **MJF. Ln. Leo Muthu,** has come a long way in offering quality education. Presently encompassing more than 20 educational institutions, Sairam Empire is one of those unique groups which have made its way straight to the top through relentless efforts with determination and dedication for quality. Engineering is a vast field that offers infinite specialization. All fields in the modern economy have been invigorated by engineering. Undoubtedly the shape of the modern world has been credited to the advancements in science and technology. A graduation in Engineering opens unlimited opportunities to identify a job, start a business and marvel in research.

I am glad to wish the department of Computer Science and Engineering for all success in hosting the event **SYNSARA 2k21 - A NATIONAL LEVEL TECHFEST**. Congratulations to all the members of the editorial team, faculty and students who have contributed to this event **SYNSARA 2k21.** At Sairam, we always believe that sharing of Knowledge and teamwork attributes to the success of an individual and the Institution. No one individual is as intelligent as his TEAM put together. I hope that this trend will continue and appreciate the achievements made by faculty and students of the CSE department.

Wishing all Success…

Shri. Sai Prakash LeoMuthu

Chairman & CEO
Sairam Institutions

PRINCIPAL'S MESSAGE

Education is a noble affair. It is a holy endeavor and should be holistic as well. The utilization of education for spreading the values of culture and modernization came into existence from time immemorial. Highly productive Economies, Distributive Justice, people's participation in decision making bodies, adoption of scientific technology in Industry, Agriculture, spreading values, building relationships, unlimited occupations and professions are accepted as major factors for modernizing the Indian society. These goals have to be achieved, reviewed and look for new benchmarks through liberal Education.

I firstly like to congratulate all the members of the editorial team, faculty and students who have contributed to this event **SYNSARA 2k21 – A NATIONAL LEVEL TECHFEST**. I would like to appreciate the various achievements made by the students and faculty of Computer Science and Engineering. I wholeheartedly wish for the success of this event **SYNSARA 2k21.**

Dr. A. Rajendra Prasad

Principal

DIRECTOR'S MESSAGE

Engineering is a vast field that offers infinite specialization. All fields in the modern economy have been invigorated by Engineering. Undoubtedly the shape of the modern world has been credited to the advancements in Science and Technology. A graduation in Engineering opens unlimited opportunities to identify a job, start a business and marvel in Research. The involvement and commitment with which the students and faculty have worked over two decades have paid rich dividends and this has made Sri Sairam Engineering College the most preferred one among the pioneering institutions in the state.

I would like to congratulate the students, faculty and the editorial team of the Computer Science and Engineering department who have contributed for hosting the event **SYNSARA 2k21 - A NATIONAL LEVEL TECHFEST** successfully. I would also like to mention and appreciate the various achievements made by the Computer Science and Engineering department's students and faculty. I wish for the success of this event **SYNSARA 2k21.**

Dr. K. Porkumaran

Director

Sairam Institutions

HOD'S MESSAGE

I congratulate faculty and students of the Computer Science and Engineering Department on their excellent venture of bringing out the event **SYNSARA 2k21 – A NATIONAL LEVEL TECHFEST**. I am glad that the News Letter would showcase the Achievements of the Department thereby inculcating, motivation, initiative and integrity in the Department to strive for excellence. In addition to this newsletter also includes articles. I am sure this issue will give a brief account of the overall activities that took place in the Department during the last academic year. I congratulate the editorial board for their collective efforts in bringing out this Newsletter.

Dr. B. Latha

Head of the Dept

Computer Science and Engineering

Sairam INSTITUTIONS

Sairam RAISE | Sairam EOMS | ARIIA TOP 25 RANKING INSTITUTION | nirf 108 RANK | INSTITUTION'S INNOVATION COUNCIL | SUSTAINABLE DEVELOPMENT GOALS

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Association of Computer Science Engineers - SAI COMPFEST

CSI , ISTE , IEI ITS student Branch chapter

Proudly Presents

Synsara'21

30th September & 1st October 2021

A NATIONAL LEVEL TECH FEST

A culmination of the nation's best young minds in a contest of innovative thinking and exhilarating creations.

Sri SAI RAM ENGINEERING COLLEGE

An Autonomous Institution

Accredited by NBA and NAAC "A+"
An ISO 9001:2015 Certified
Institution MHRD NIRF ranked
institution

Campus: Sai Leo Nagar, West Tambaram,
Chennai - 600 044.

Administrative Office: "Sai Bhavan",
31B, Madley Road, T.Nagar,
Chennai - 17. Ph: 044-4226 7777.
e-mail : sairam@sairamgroup.in
www.sairamgroup.in

Sri SAI RAM ENGINEERING COLLEGE

An Autonomous Institution *| Affiliated to Anna University & Approved by AICTE, New Delhi*
Accredited by ***NBA*** *and* ***NAAC "A+"*** *| An* ***ISO*** *9001:2015 Certified and MHRD* ***NIRF*** *ranked institution*

Sai Leo Nagar, West Tambaram, Chennai - 600 044.
www.sairam.edu.in

Event Judges:

HACKATHON

Ms. Priya G
Project Manager
Zoho,INDIA

Mr. Gautham Rathinavelu
Tech lead
Zoho,INDIA

Mr. Prabhu Dhandapani
Business Analyst
BNP Paribas,SINGAPORE

Mr. Sriraj Vaidhyanadhan
Manager | Software developer
Paypal,USA

Mr. Nagaraj Vairavel
Project Manager
BNP Paribas,SINGAPORE

Mr. Elayaraja Mahalingam
Technology Delivery Manager
BNP Paribas,SINGAPORE

PREPZAP

Mr. Shyam Sundar
Business Analyst
CTSI Global

UNTITLED.FIG

Mr. Jabez Selvaraj D
Co-founder| Chief Visionary|
Creative Director
Velozity Global Solutions,INDIA

Event Co-ordinators:

Mrs. S.Hemavathi
Mr. D.Sathish Kumar

Mrs. S.Meera
Mrs. R.Sharmikha Sree

Sri SAI RAM ENGINEERING COLLEGE

Sai Leo Nagar, West Tambaram, Chennai - 44

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Association of Computer Science Engineers - SAI COMPFEST

CSI , ISTE , IEI ITS student Branch chapter

Cordially invites you to grace the Inaugural and Valedictory function of

Synsara'21

A NATIONAL LEVEL TECHFEST

Hosting on ZOOM

Inauguration 30th Sept @ 10.00 a.m.
Valedictory 1st Oct @ 03.00 p.m.

Meeting Id: 875 450 2224 Passcode: sairamcse

Mr. Kathiresan S

Chief operating officer
Avinoz Consulting Solutions Private Limited

has kindly consented to be the Chief Guest and to deliver the Inaugural address and webinar on the Age of Artificial Intelligence

Dr. B. Latha
HOD/CSE
Sri Sairam Engineering College

Dr. A. Rajendra Prasad
Principal
Sri Sairam Engineering College

Dr. K. Porkumaran
Director
Sairam Institutions

Shri. Sai Prakash LeoMuthu
Chairman & CEO
Sairam Institutions

SRI SAI RAM ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYNSARA '21

A NATIONAL LEVEL TECH FEST ON SEPT 30 & OCT 1

LIST OF EVENTS AND STAFF IN-CHARGE DETAILS

STAFF COORDINATORS

Dr. B. LATHA - HOD/CSE

Mrs. S. HEMAVATHI

Mr. D. SATHISH KUMAR

Mrs. S. MEERA

Mrs. R. SHARMIKHA SREE

STUDENT COORDINATORS

K. SARAVANAN - IV A

P. VIGNESH - IV B

SHAKTHI SHREE M - IV C

SRINIDHI J - IV D

TECHNICAL EVENTS

1. CODIGO (CODING)

STAFF INCHARGE

Dr. K. LATHA

Ms. A. SANGEERANI DEVI

Ms. V. RAJATHI

STUDENT INCHARGE

ARAVIND .M - IV A

EASHWAR .M - IV B

KARTHIK PRASAD .T - IV B

VISHNU VARMAN .P - IV B

VIGNESH .P - IV B

RAM PRASAD .J - IV C

2. NERDZ CORNER (TECHNICAL QUIZ)

STAFF INCHARGE

Ms. A. SHEELA

Ms. B. PRIYA

STUDENT INCHARGE

VENKATESH .D - IV B

SHIBANIKA .R - IV B

MADHUMITHA .S - IV B

3. **READY SET DATABASE (DATABASE EVENT)**

STAFF INCHARGE

Ms. V. LALITHA

Dr. S. SAMUNDEESWARI

STUDENT INCHARGE

SURESH KRISHNAA .R - IV A

HARISH .K - IV A

VISHWAJITH .V - IV A

4. **UNTITLED FIG(WEB DESIGNING)**

STAFF INCHARGE

Ms. A. SHALI

Ms. D. KAVITHA

Ms. S. BHARATHY

STUDENT INCHARGE

SHAKTHI SHREE .M - IV C

KAVI VARUN .S - IV C

ENIYAN .T - IV C

SRINIDHI .J - IV C

MANASVINII .S R - IV C

SHANKAR .S - IV B

BHARAT SREYUS .A.V - IV C

VISHNU VARMAN .N - IV B

5. HACKSALVATION(HACKATHON)

STAFF INCHARGE

Ms. V. KAVITHA

Ms. G. MANIMALA

Dr. R. VALARMATHI

Dr. J.K. PERIASAMY

Dr. M. NITHYA

STUDENT INCHARGE

VIKAS .K - IV C

PRADEEP. T - IV D

SURENDAR.S - IV D

SHRIHARI .J.R - IV D

THIRUVARANGAN.B.C - IV B

ENIYAN.T - IV C

ADHITHYA .R - IV D

NAVEEN KUMAR .R - IV C

SAKTHINATHAN .J - IV A

SHRI RAJMOHAN .A.R - IV C

KAVI VARUN .S - IV C

BHARAT SREYUS .A.V - IV C

MUKILAN .I.K - IV B

SHANKAR .S - IV B

SHAKTHI SHREE .M - IV C

SRINIDHI .J - IV D

MANASVINII.S R - IV C

SARMEELAA .R - IV C

ANISHA MICHELLE - IV C

NON-TECHNICAL EVENTS

1. PREPZAP (PAPER PRESENTATION)

STAFF INCHARGE

Dr. R. UMA

Dr. M. SURESH ANAND

Dr. A. CHINNASAMY

STUDENT INCHARGE

SANJANA .R - IV B

SHALINI .S - IV C

ALAMELU .M - IV B

SUBASHREE .J - IV B

2. **NETFLIX TRIFLES (SERIES QUIZ)**

STAFF INCHARGE

Ms.A.GANGA

Ms.R.A.KALPANA

Ms.S.PRATHIPA

Ms.M.ISWARYA

STUDENT INCHARGE

HARIPRASATH.P III C

AKSHAYA.K - IV C

ROSHNI.R - IV C

PARVATHE.A - IV C

NIVEDITHA.P - IV C

3. PRECISE GUNPLAY(FUN EVENT)

STAFF INCHARGE

Mr. J .JEGAN AMARNATH

Mr. M. BALAMURUGAN

STUDENT INCHARGE

VISHNU VARMAN.N - IV B

SHANKAR.S - IV B

SHAKTHI SHREE.M - IV C

SRINIDHI.J - IV C

MUKILAN I K - IV B

BHARAT SREYUS.A.V - IV C

4. **CRICTION(AUCTION)**

STAFF INCHARGE

Ms. R. DEEPIKA

Ms. N. RAMYA

Ms. P. NIVEDITHA

Ms. A.VASANTHI

STUDENT INCHARGE

LOKESH.R - IV A

SARAVANAN.K - IV A

PRATHIP.M - IV D

VISHNU PRIYAN.P - IV D

GENERAL WORK

1. E-NEWSLETTER

SHANKAR S - IV B

MANASVINII S R - IV C

BHARAT SREYUS AV - IV C

SRINIDHI J - IV D

2. MOC INCHARGE

EASHWAR M - IV B

MANASVINII S R - IV C

3. POSTER, INVITATION & CERTIFICATE

ENIYAN.T - IV C

4.VIDEO CREATION

EZHILARASI D - IV B

PRIYADHARSHINI G - IV C

NITHISH RAJ - III

VISHRUTHI - IV D

DHARSHINI - III

USHA SRIDHARAN - III

SRUTHI SURESH - III

THOSHINI - III

4.WEBSITE DESIGN

STUDENT INCHARGE

MUKILAN IK - IV B

SAKTHIVELAN S - IV C

EYUWANKG S SWANKG - IV C

SURESH KRISHNA R - IV A

STAFF INCHARGE

Ms. S.HEMAVATHI

Mr. D.SATHISH KUMAR

Ms. S.MEERA

Ms. R.SHARMIKHA SREE

5. REFRESHMENT

STAFF INCHARGE

Mr. S. GURUSUBRAMANI

Mr. N.GOPINATH

Ms. M.FATHIMA MUBARAKKAA

Mr. V. PARTHIBAN

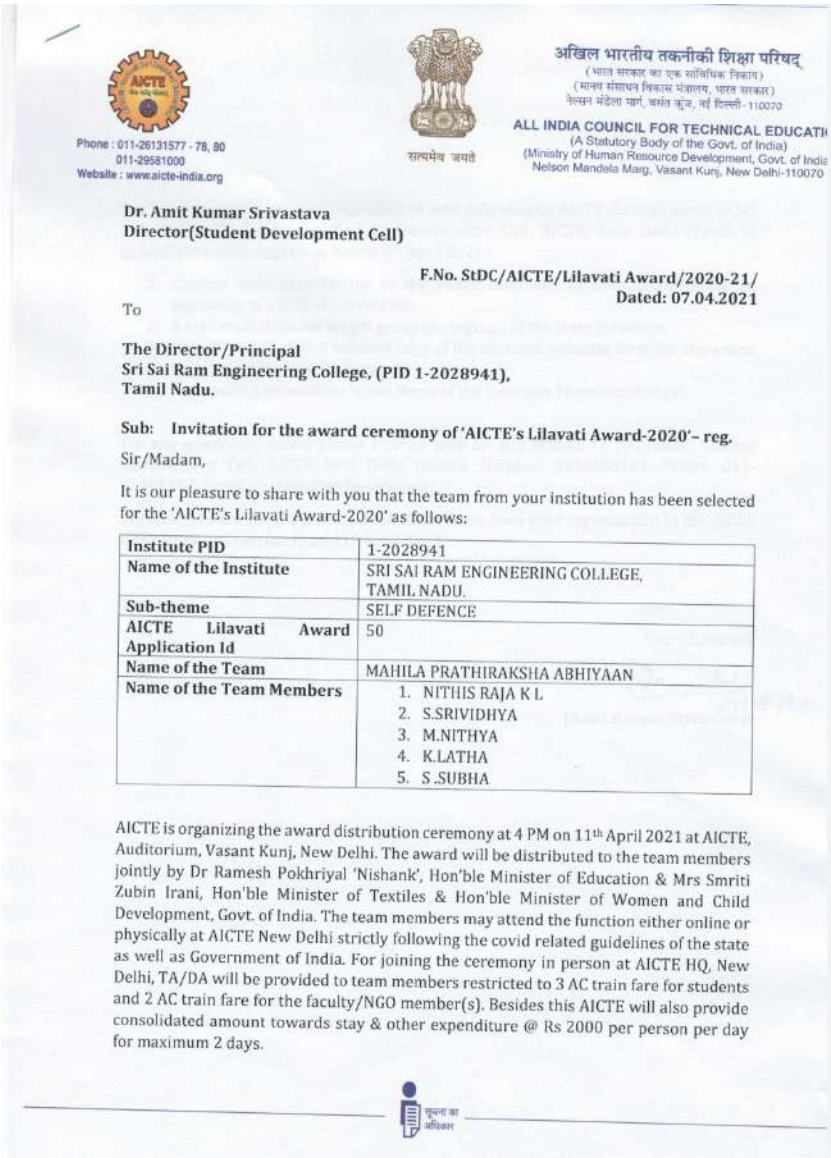
Mr. M. VIJAYAKANTH

DEPARTMENT EVENTS & ACHIEVEMENTS

We are happy to share that our Institution has bagged the prestigious AICTE LILAVATI AWARDS 2020 for the categories Self defense And Literacy

Team members from CSE department :

- **Dr. M. Nithya**
- **Dr. K. Latha**
- **Ms. B. Priya**
- **Mr. Nithis Raja K. L.**
- **Ms. Srividhya S**



अखिल भारतीय तकनीकी शिक्षा परिषद्
(भारत सरकार का एक सांविधिक निकाय)
(मानव संसाधन विकास मंत्रालय, भारत सरकार)
नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली-110070

ALL INDIA COUNCIL FOR TECHNICAL EDUCATI
(A Statutory Body of the Govt. of India)
(Ministry of Human Resource Development, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

Phone : 011-26131577 - 78, 80
011-29581000
Website : www.aicte-india.org

सत्यमेव जयते

Dr. Amit Kumar Srivastava
Director(Student Development Cell)

F.No. StDC/AICTE/Lilavati Award/2020-21/
Dated: 07.04.2021

To

The Director/Principal
Sri Sai Ram Engineering College, (PID 1-2028941),
Tamil Nadu.

Sub: Invitation for the award ceremony of 'AICTE's Lilavati Award-2020'– reg.

Sir/Madam,

It is our pleasure to share with you that the team from your institution has been selected for the 'AICTE's Lilavati Award-2020' as follows:

Institute PID	1-2028941
Name of the Institute	SRI SAI RAM ENGINEERING COLLEGE, TAMIL NADU.
Sub-theme	SELF DEFENCE
AICTE Lilavati Award Application Id	50
Name of the Team	MAHILA PRATHIRAKSHA ABHIYAAN
Name of the Team Members	1. NITHIS RAJA K L 2. S.SRIVIDHYA 3. M.NITHYA 4. K.LATHA 5. S .SUBHA

AICTE is organizing the award distribution ceremony at 4 PM on 11th April 2021 at AICTE, Auditorium, Vasant Kunj, New Delhi. The award will be distributed to the team members jointly by Dr Ramesh Pokhriyal 'Nishank', Hon'ble Minister of Education & Mrs Smriti Zubin Irani, Hon'ble Minister of Textiles & Hon'ble Minister of Women and Child Development, Govt. of India. The team members may attend the function either online or physically at AICTE New Delhi strictly following the covid related guidelines of the state as well as Government of India. For joining the ceremony in person at AICTE HQ, New Delhi, TA/DA will be provided to team members restricted to 3 AC train fare for students and 2 AC train fare for the faculty/NGO member(s). Besides this AICTE will also provide consolidated amount towards stay & other expenditure @ Rs 2000 per person per day for maximum 2 days.

सूचना का अधिकार

Dr. B.Latha, Head of our Department received an Award for arranging BEST ALUMNI INTERACTION during the Teacher's Day Celebration conducted on 04/09/2021.

Dr.B. Latha, Head of the Department, Ms. Hemavathi S , Assistant Professor and Ms. Sangeerani Devi Aranganathan, Assistant professor from Sairam - Computer Science Engineering Received best IEI Faculty Advisor Award 2021 in recognition of their outstanding contribution and active involvement in promoting Technical Activities through IEI Student chapter

The Institution of Engineers (India)

ALL INDIA STUDENTS COMMITTEE(AISC)

&

HOSUR LOCAL CENTRE , HOSUR,TAMIL NADU

(Established in 2013 and Recipient of Best Local Centre Award 2017)

BEST FACULTY ADVISOR AWARD 2021

Conferred to

Dr. B. LATHA,

Professor & Head,

Department of Computer Science & Engineering

In recognition of her out standing contribution and active involvement for promoting Technical Activities through IEI Students Chapter at

Sri Sai Ram Engineering College (Autonomous), Chennai - 44

on 3rd September 2021 at

1st Southern Regional Technical Conclave (SRTC) held at Adhiyamaan College of Engineering, Hosur, Tamil Nadu

Organizing Secretary- SRTC

Chairman IEI,HLC

Chairman-AISC, IEI

The Institution of Engineers (India)

ALL INDIA STUDENTS COMMITTEE(AISC)
&
HOSUR LOCAL CENTRE , HOSUR,TAMIL NADU
(Established in 2015 and Recipient of Best Local Centre Award 2017)

BEST FACULTY ADVISOR AWARD 2021

Conferred to

Er. A. Sangeerani Devi,
Assistant Professor,
Department of Computer Science & Engineering

In recognition of her out standing contribution and active involvement for promoting Technical Activities through IEI Students Chapter at

Sri Sai Ram Engineering College (Autonomous), Chennai - 44

on 3rd September 2021 at
1st Southern Regional Technical Conclave (SRTC) held at
Adhiyamaan College of Engineering, Hosur, Tamil Nadu

Organizing Secretary- SRTC | Chairman IEI,HLC | Chairman-AISC, IEI

The Institution of Engineers (India)

ALL INDIA STUDENTS COMMITTEE(AISC)
&
HOSUR LOCAL CENTRE , HOSUR,TAMIL NADU
(Established in 2015 and Recipient of Best Local Centre Award 2017)

BEST FACULTY ADVISOR AWARD 2021

Conferred to

Er. S. Hemavathi,
Assistant Professor,
Department of Computer Science & Engineering

In recognition of her out standing contribution and active involvement for promoting Technical Activities through IEI Students Chapter at

Sri Sai Ram Engineering College (Autonomous), Chennai - 44

on 3rd September 2021 at
1st Southern Regional Technical Conclave (SRTC) held at
Adhiyamaan College of Engineering, Hosur, Tamil Nadu

Organizing Secretary- SRTC | Chairman IEI,HLC | Chairman-AISC, IEI

Sri Sai Ram Engineering College, Code Club had organised a program on "KNIME DATA ANALYTICS TOOL" online from 07/09/2021 to 09/09/2021.

Dr. B. Latha has received a grant for her 2nd DESIGN PATENT on Mobile Clamping Fixture for Monitoring Patient Vitals.

ORIGINAL

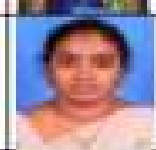
GOVERNMENT OF INDIA

THE PATENT OFFICE

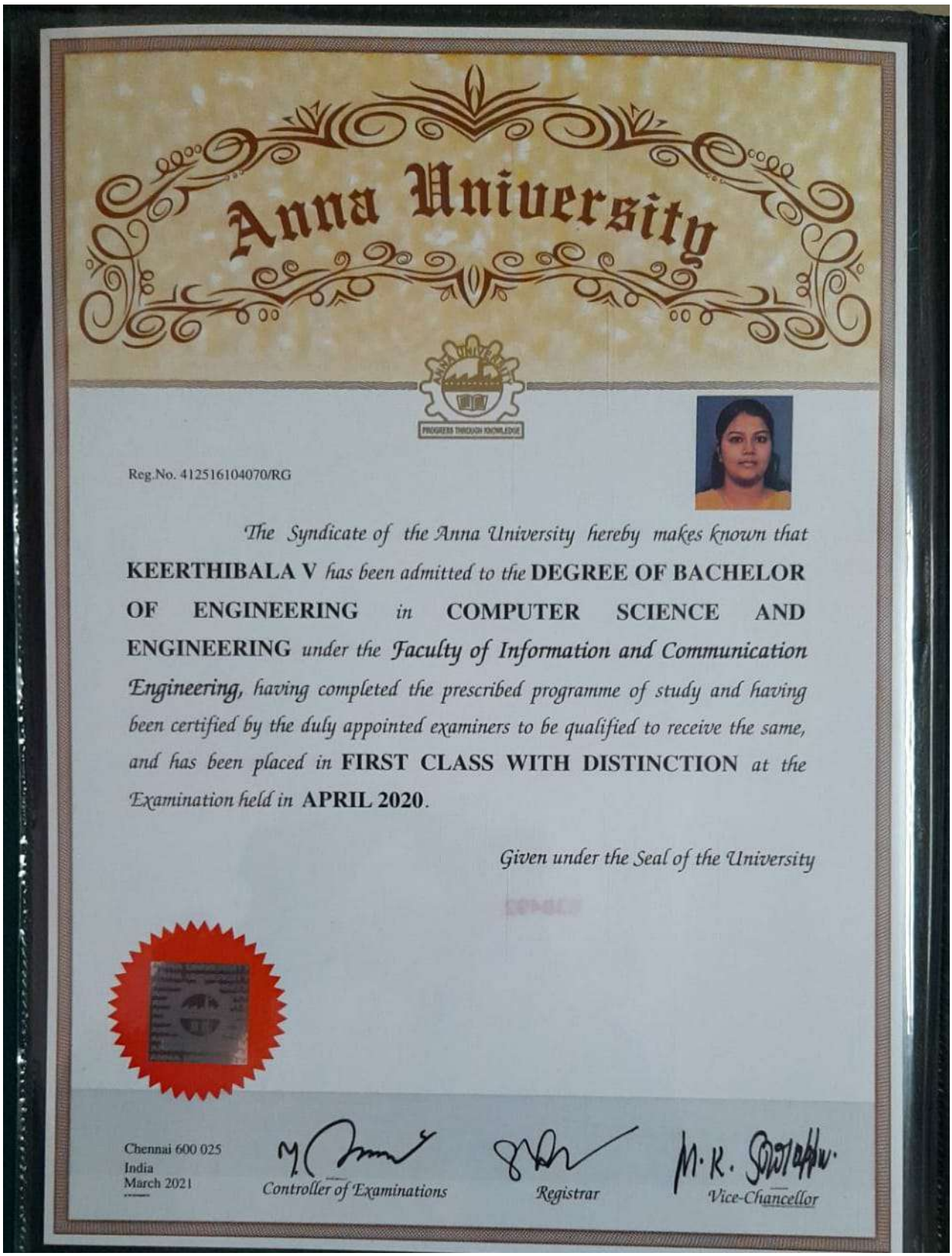
CERTIFICATE OF REGISTRATION OF DESIGN

Dr. B. Latha has been elected as a Managing Committee member of CSI Kanchipuram chapter election 20-21

FINAL ELECTION RESULTS OF CSI KANCHEEPURAM CHAPTER ELECTIONS – 2021-2022

S.No	Name of the Post	Name of the Candidate	CSI Membership No.	Photo	Remarks / Election Result
1	Vice Chairman cum Chairman Elect	Dr.J.Frank Vijay	[illegible]		Elected Unopposed
2	Honorary Secretary	Mr.S.K.Saravanan	[illegible]		Elected Unopposed
3	Honorary Treasurer	Dr.B.Sreedevi	[illegible]		Elected Unopposed
4	Managing Committee (2021-2022)	Dr.B.Latha	[illegible]		Elected Unopposed
5		Dr.Lilly Raamesh	[illegible]		Elected Unopposed

Ms. KEERTHIBALA V (2016-2020 Batch) has bagged Gold Medal as a branch topper (Computer Science and Engineering), and 1st RANK in Anna University among 7565 candidates graduated under the Faculty of Information and Communication Engineering from the non-autonomous affiliated institutions in April 2020.



Anna University

PROGRESS THROUGH KNOWLEDGE

Reg.No. 412516104070/RG

The Syndicate of the Anna University hereby makes known that **KEERTHIBALA V** *has been admitted to the* **DEGREE OF BACHELOR OF ENGINEERING** *in* **COMPUTER SCIENCE AND ENGINEERING** *under the* ***Faculty of Information and Communication Engineering****, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same, and has been placed in* **FIRST CLASS WITH DISTINCTION** *at the Examination held in* **APRIL 2020**.

Given under the Seal of the University

Chennai 600 025
India
March 2021

Controller of Examinations *Registrar* *Vice-Chancellor*

One of our students Mr. Vikas K (2018-2022) has come in " Top 10 winners position " among 11000 participants of the EYScholarship program. He was rewarded with INR 1 lakh and a two-month internship with EY in a service line of his choice.

Ms. Shalini S from our pre-final year has secured 'Quality Performance – Lecture' award by scoring above 60% in the lecture quiz conducted by PALS in 'PALS ACQUIRE- AI in HEALTHCARE'.

Mr. Kavi Varun S and Mr. Bharat Sreyus AV from pre-final year have won Qualifier Prize in INNOWAH 2020-21 with the project on 'Smart Vision Touch Free Sanitizer Dispenser'.

Our Alumni Mr. Mogan Prasad (2016-2020 Batch) - PEGA certified professional got placed in TCS received "On the spot(Team) Award" and appreciation certificate from TCS on 7.5.2021 for his outstanding contribution.

Our third year students Vishwajit, Suresh Krishnaa R, Venkatesh D and Eyuwankg S Swankg, participated in Rajalakshmi Institute of Technology – RIT "Technocrats Symposium" and they won 1st place in the Website Development event.

Students of our department Mr.Pradeep T, Mr. Vikas K and Mr. Sakthinathan J of 2018-2021 batch has bagged First Prize in the "Kurushetra's – paper presentation" event organized by Anna University.

Our second year students Ms. Harini and Ms. Varsha were selected for the Talentsprint Women Engineer 2020 under Cohort Internship Program supported by Google.

Harish Kumar(IV), Department of CSE, SEC had won "BEST DELEGATE AWARD IN MUN" in the Competition Model United Nations conference Edition II conducted by THE MUN COMPANY(22/08/21 - 23/08/21)

Student Achievements

Hackathon

Pega Bootcamp Hackathon	**KAMALI S U**	**IV A**	**18.07.2020**	**Sri Sairam Engineering College**	**Winner**
Smart India Hackathon	K. SOHNA	IV A	01.08.2020	University of Chandigarh	Finalist
Smart India Hackathon	SANJAY M	IV A	01.08.2020	University of Chandigarh	Finalist
Smart India Hackathon	BHUVANESH S	IV A	01.08.2020	University of Chandigarh	Finalist

Technical papers

Predicting the devitalization of satellite signals caused due to progressive rain fade mitigation in tropical areas	A niveditha	Iv b	10/12/2021	Sri sairam engineering college	Published in iee xplore section
Predicting the devitalization of satellite signals caused due to progressive rain fade mitigation in tropical regions	Nivedhitha c r	Iv b	10/12/2020	Sri sairam engineering college	Published in ieee explore section
Real time non-invasive continuous glucose monitoring using ai	Pooja k	Iv b	11/12/2020	Sri sairam engineering college	Published in ieee explore section

Events Name/ Workshop/ Seminar

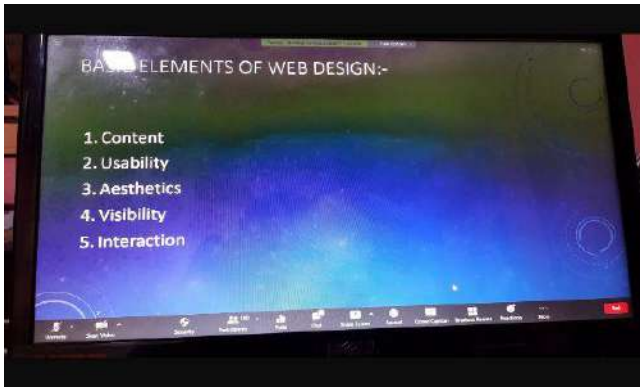
- **Yoga Day** - Student Ambassador **Avinash M** II/ A 21.06.2020 Sri Sairam Engineering College **Ambassador**
- **MyNep** - Ambassador **Harshita L** II/ A 02.10.2020 MyNep **Ambassador**
- **TechFest** - Niralayam - Mock Interview **Santhosh K** II/B 09.10.2020 - 10.10.2020 Sri Sairam Engineering College **Third**
- **Hackathon** - Virtual Hackathon **Santhosh K** II/B 16.10.2020 - 17.10.2020 UKA Tarsadia University **Fourth**
- **Coding Contest** - Basics **Arokia Nivin A** II/C 15.06.2020, 17.06.2020, 19.06.2020 St. Joseph's Institute of Technology **First**
- **TechFest** - Hack n Crack **Arokia Nivin A** II/C 14.10.2020 Sri Sairam Institute of Technology **Third**

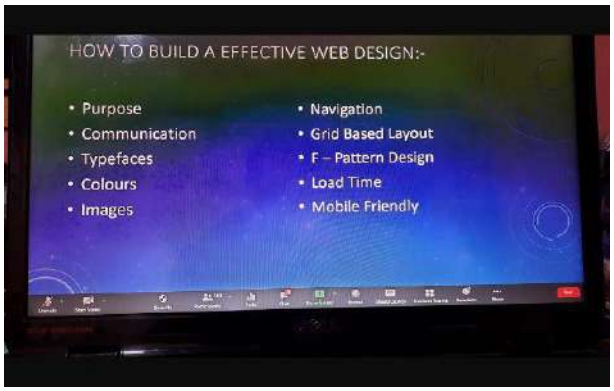
Sports

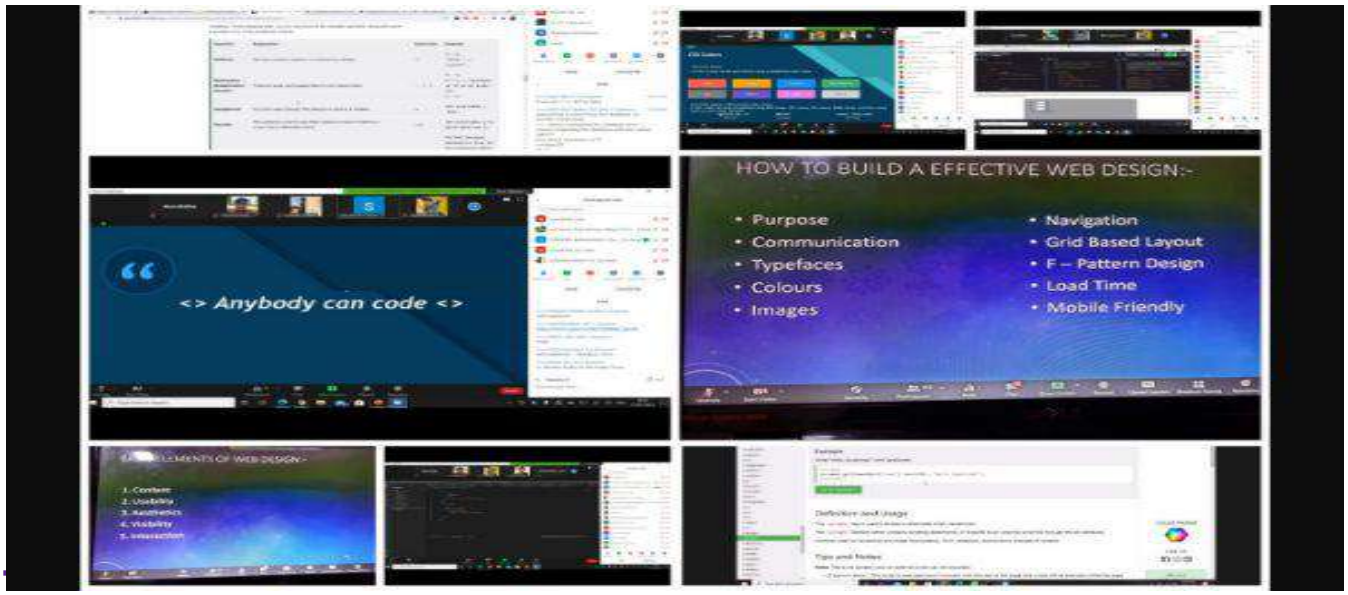
S.NO	Event	Student Name	Year/ Sec	Date	College	Recognition/ Awards Received
1	CRICKET	LINGAMUTHU K	IV/B	16/03/2021	DHANALAKSHMI COLLEGE OF ENGINEERING	WINNER
2	CHESS	A NIVEDITHA	IV/B	19/03/2021	PRINCE SRI VENKATESHWARA COLLEGE	WINNER
3	CHESS	KAMALAKANNA	IV/B	19/03/2022	PRINCE SRI VENKATESHWARA COLLEGE	PARTICIPATE

International Conference on Computational Science and Technology (ICCST 2020)

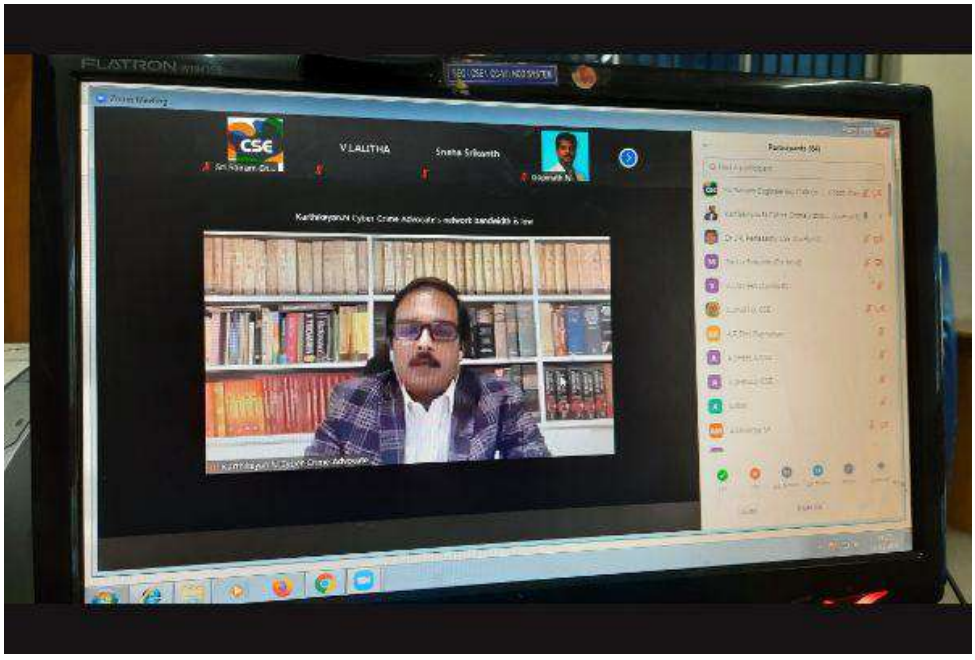
Department Of Computer Science And Engineering In Association With Sairam Code Club Organised A Workshop On "WEB MASTER" – Web Application Development Program From 13.02.2021-17.02.2021





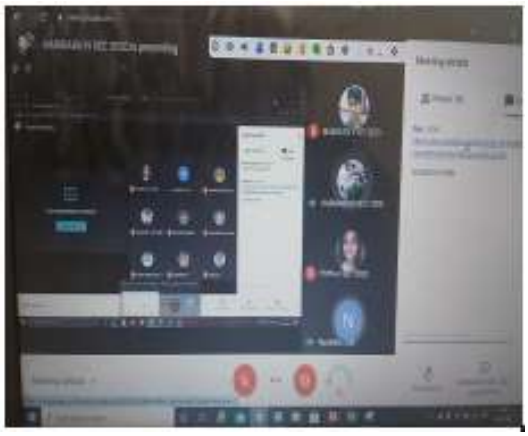


Computer Society Of India has Conducted a seminar on Cyber Crime And Digital Evidence" By Adv.N.Karthikeyan, Founder And Chairman, Cyber Crime Chambers On 18.03.2021 Through ONLINE(Zoom)



Anna University Zonals 2021- Cricket Tournament Winners Sri Sairam Engineering College, From our department LingaMuthu K , Hariharan K , Prathip M, Lokesh

SAIRAM CODE CLUB-Department of Computer Science and Engineering, Sri Sairam Engineering College had been conducted a WEB DESIGN CONTEST "404 NOT FOUND" on 10.04.2021



Department of Computer Science and Engineering has received "IE(I) Best Chapter Award" for organizing various Technical events and Workshops during the academic year 2020.

The Institution of Engineers (India)
IE (I) BEST CHAPTER
AWARD DISTRIBUTION
CEREMONY
47TH ANNUAL
GENERAL
MEETING

Our department 2015 passed out Alumni and Entrepreneurs Mr. Raghav Gurumani and Mr.Vijay Narasiman have been featured on FORBES ASIA 30 UNDER 30 LIST on TECHNOLOGY for this year 2021. They have started their startup ZUPER in 2016.

ENTERPRISE TECHNOLOGY

Raghav Gurumani, 26; Vijay Narasiman, 26

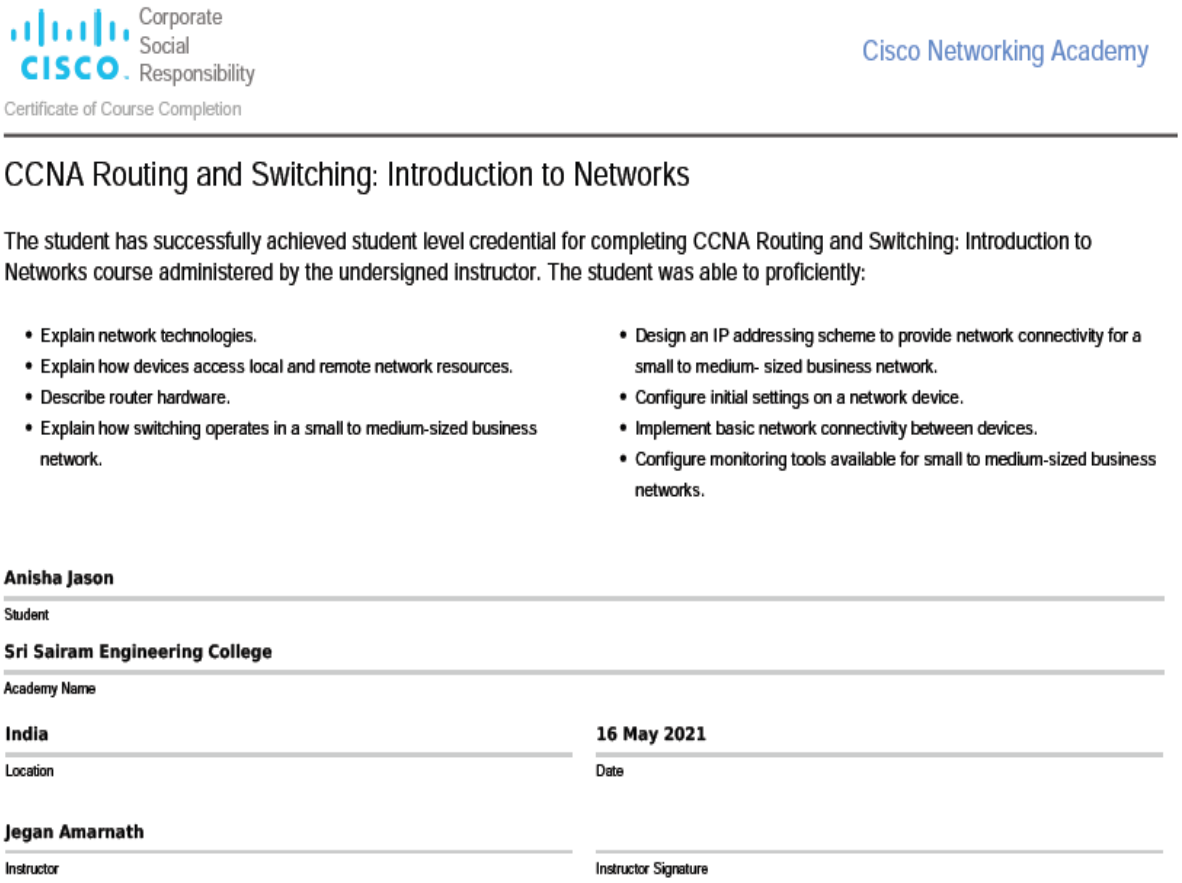
COFOUNDERS, ZUPER | INDIA

HANNIA ZIA, 27

Gurumani and Narasiman cofounded Zuper in 2016 when they were both 23. Zuper is an enterprise mobility platform that helps companies manage employees in the field and those working remotely. Its customers include IKEA, PSA Groupe, Ferrero, among others. It raised $1.1 million in seed funding, led by Prime Venture Partners and included participation from Gunderson Dettemer and Gemba Capital.

FULL PROFILE

23 of our Pre-Final year students have successfully achieved student level credential for completing CCNA Routing and Switching: Introduction to Network Course and received course completion certificates from Cisco Networking Academy on 16.05.2021



Corporate Social Responsibility

Cisco Networking Academy

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

The student has successfully achieved student level credential for completing CCNA Routing and Switching: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Explain network technologies.
- Explain how devices access local and remote network resources.
- Describe router hardware.
- Explain how switching operates in a small to medium-sized business network.
- Design an IP addressing scheme to provide network connectivity for a small to medium- sized business network.
- Configure initial settings on a network device.
- Implement basic network connectivity between devices.
- Configure monitoring tools available for small to medium-sized business networks.

Anisha Jason

Student

Sri Sairam Engineering College

Academy Name

India

Location

16 May 2021

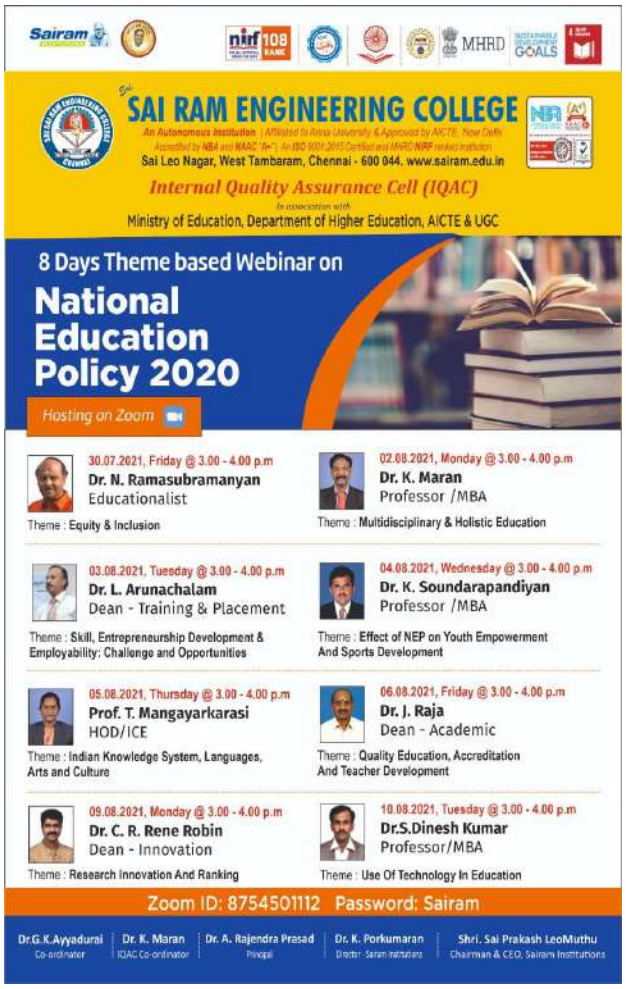
Date

Jegan Amarnath

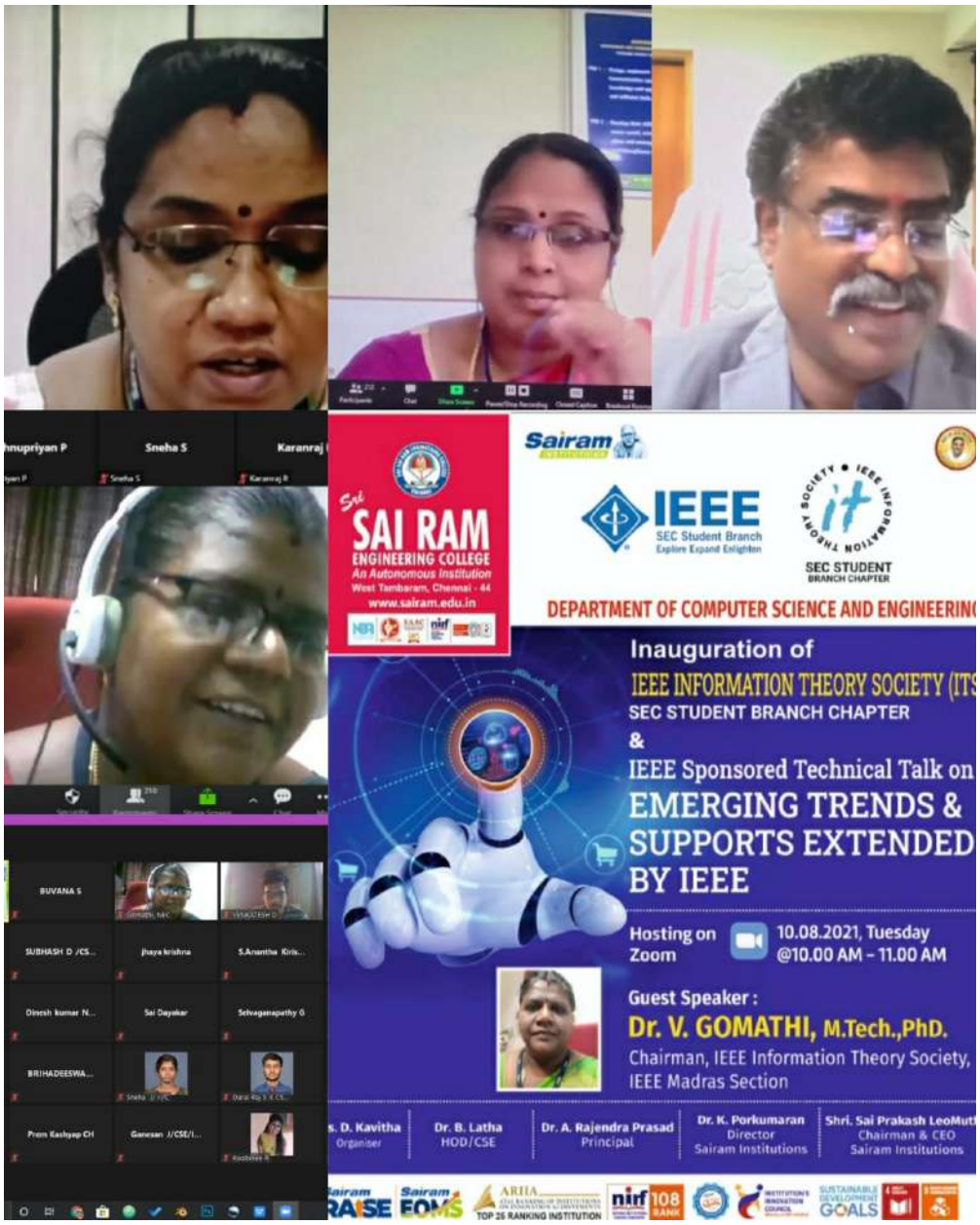
Instructor

Instructor Signature

IQAC Cell, Sri Sai Ram Engineering College has conducted a 8 day theme based Webinar series on "National Education Policy 2020". Dr.Rene Robin, Department of CSE had been the key speaker for the session on Research Innovation and Ranking held on 09/08/2021.



Department of CSE, had virtually inaugurated IEEE INFORMATION THEORY SOCIETY STUDENT CHAPTER followed by a Technical Talk on "EMERGING TRENDS & SUPPORTS EXTENDED BY IEEE" by Dr. V. GOMATHI, Chairman, IEEE INFORMATION THEORY SOCIETY(ITS), IEEE MADRAS SECTION on 10/08/2021.

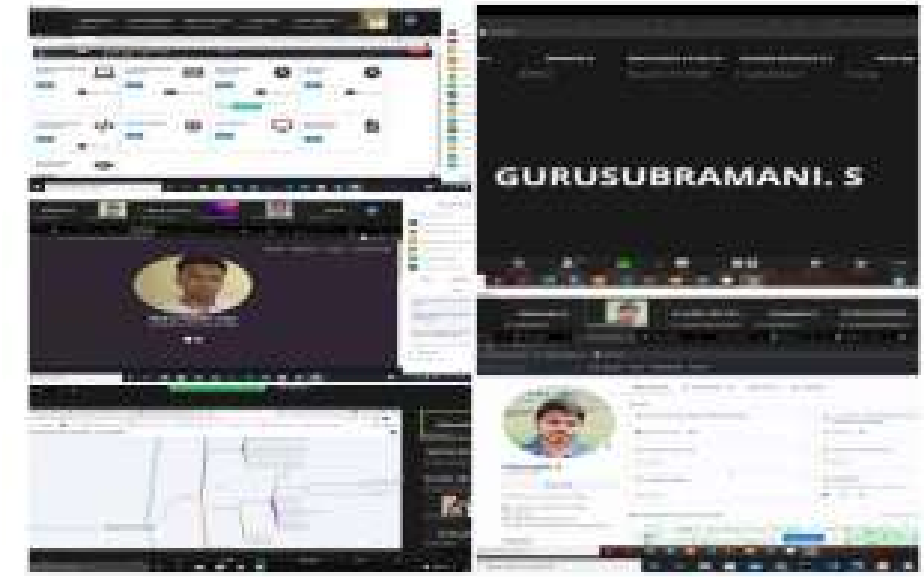


IV CSE, Annamalai M, Srinithi S got 3rd place (Rs.3000) in the Event - Game Of threads conducted by Stella Maris College On 16.08.2021.

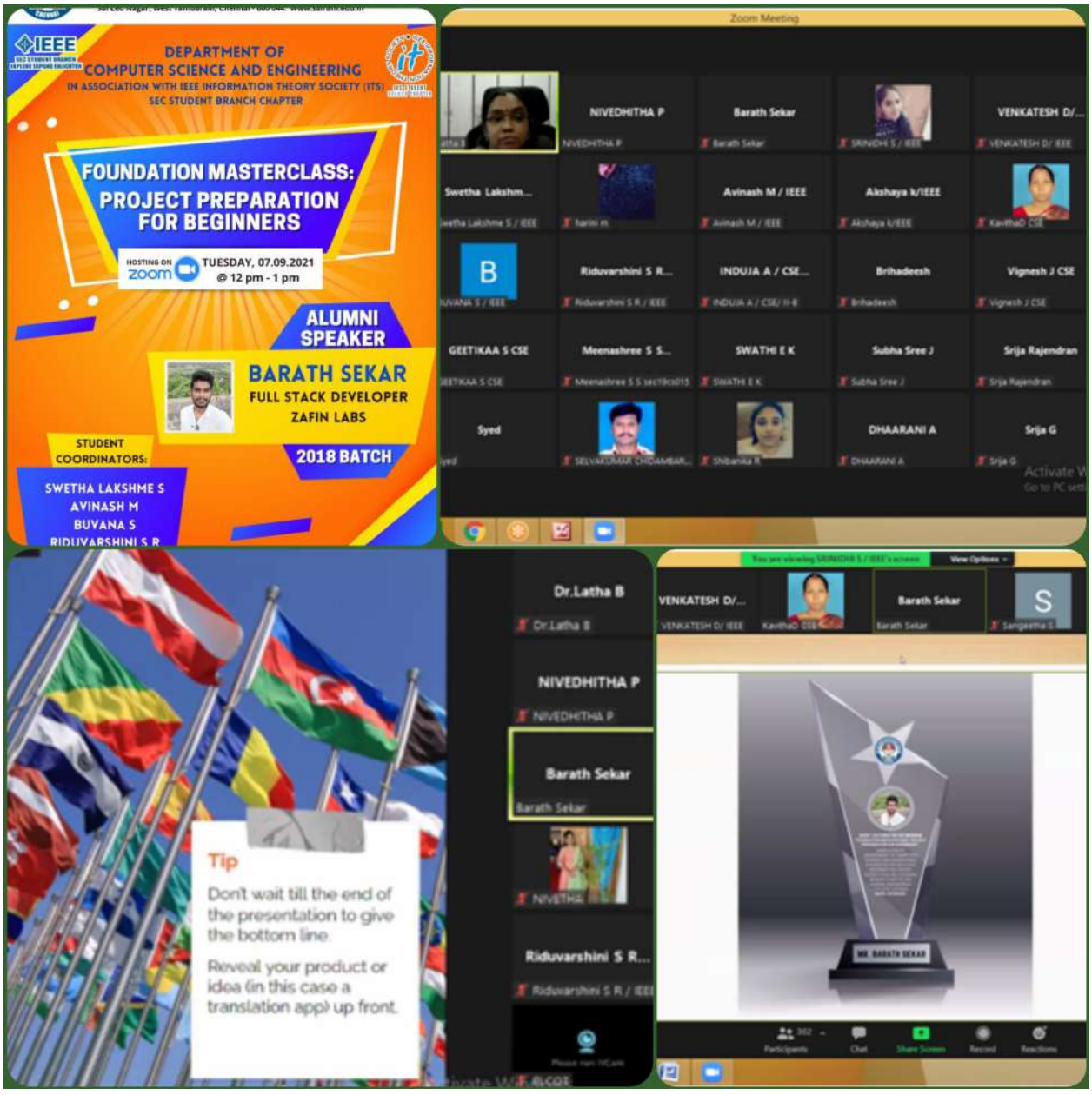
Department of CSE and IEEE Information Theory Society SBI had organised an "INDUCTION PROGRAM FOR WELCOMING SECOND YEARS and IGNITING TRAILBLAZERS (an IEEE Awareness Program)" on 19/08/2021.

On account of World Entrepreneurs Day, CSE in association with IIC is conducting a A TALK WITH STARTUP FOUNDER with
our 2005 Batch Alumni Mr.R.Sathish Raj for our students on Monday - 23/08/2021

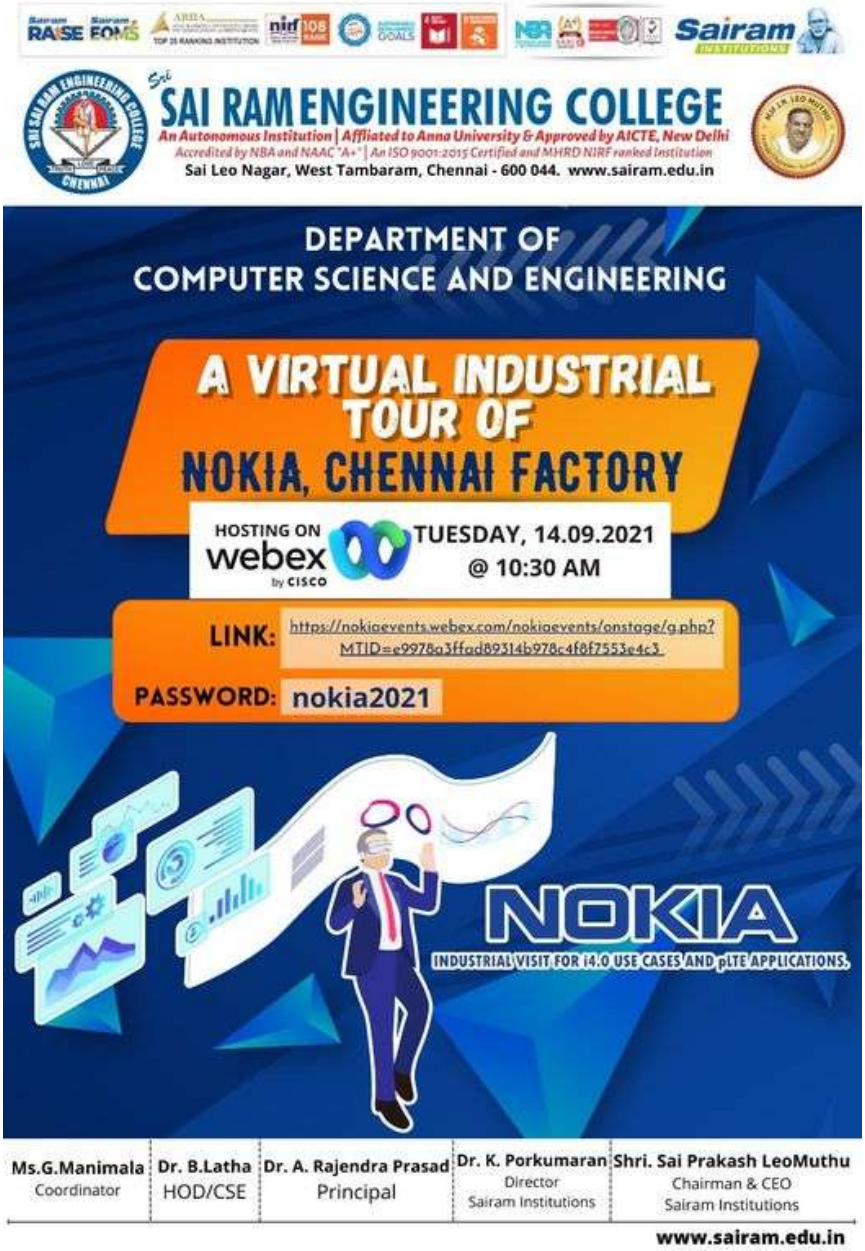
Our department has organised an ALUMNI TALK for 2nd and 3rd years on 25/08/2021 through zoom.



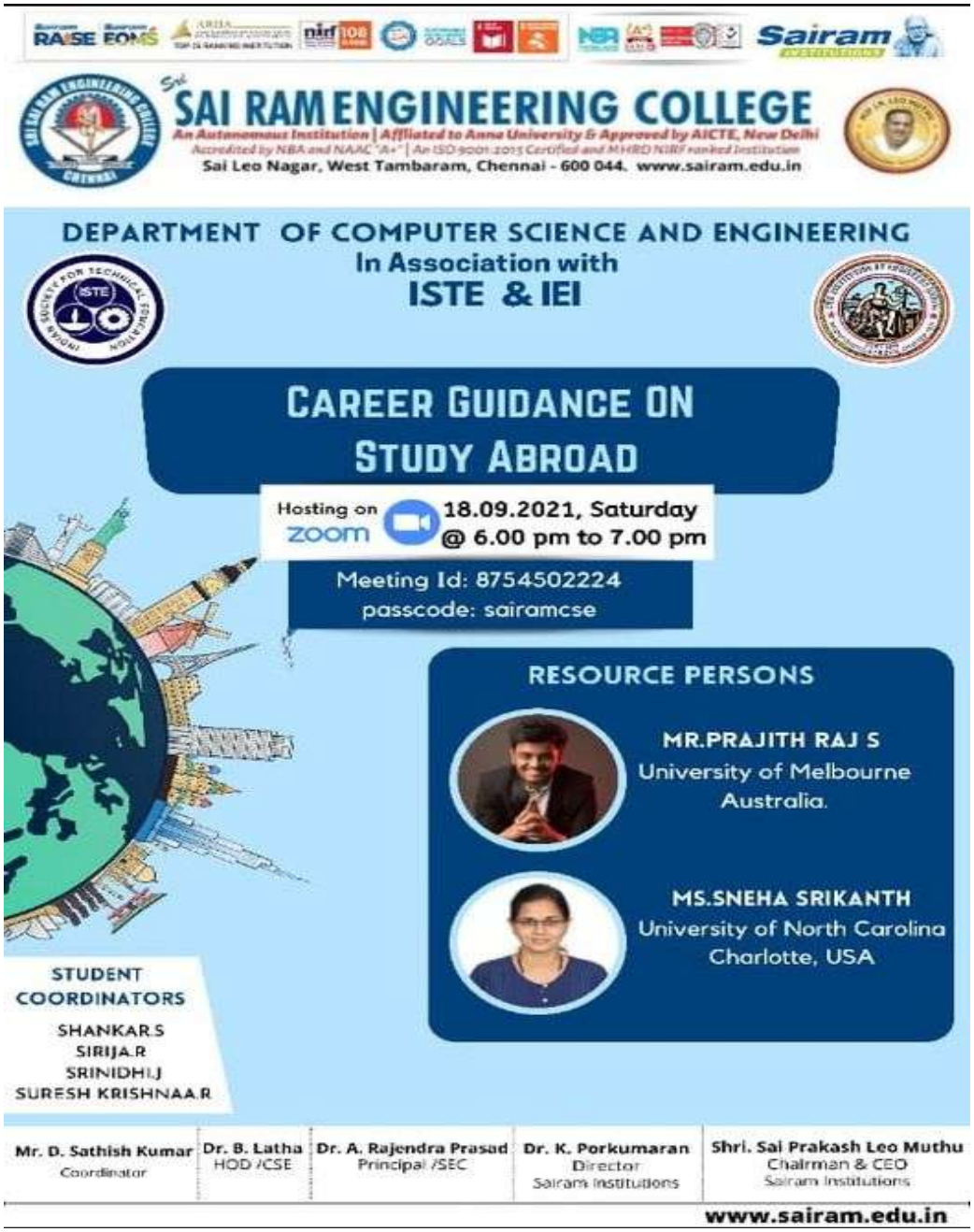
An alumni talk on "Foundation Masterclass : Project Preparation for Beginners" for 2nd,3rd and 4th year students on 07/09/2021 conducted by Department of CSE in association with IEEE ITS Chapter.



In order to bridge a gap between theoretical learning and practical exposure Sairam - Computer Science Engineering has arranged a Virtual Industrial Visit of NOKIA CHENNAI FACTORY for our 4th year students on 14/09/2021 through Webex.



Sairam - Computer Science Engineering in association with Indian Society for Technical Education (ISTE) and Institute of Engineers (IEI) is conducting a Webinar on Career Guidance on Study Abroad for our 2nd, 3rd and 4th year students on 18/09/2021.



Sairam - Computer Science Engineering and IIC - CAREER GUIDANCE CELL and conducted a webinar on Entrepreneurial Career and Start-up ideas by Mr.GOVINDARAJ IEDS, Joint Director, MSME Technical Centre and our alumni Mr. PRASATH PRABHAKARAN , Chief Operating Officer, Timeless Co on 22/09/2021.

Sairam INSTITUTIONS
www.sairamgroup.in

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Sairam Group of Institutions was started in the year 1989 to espouse a noble cause to provide quality education.

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The untiring efforts taken by the faculty members for excellence in the performance of students, is the key factor in achieving this reputation.

Sairam is not just about imparting education, but value-based quality education - a unique blend of academics and moral values.

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Sai Ram Matriculation Hr. Sec. School
Thiruthuraipoondi, Thiruvarur Dist. www.sairamschool.edu.in

Sai Ram Matriculation Hr. Sec. School
Thiruvarur. www.sairamschool.edu.in

Sai Ram Vidyalaya
Puducherry, Pondicherry U.T.

Sri Sairam College of Engineering
Anekal, Bangalore, Karnataka. www.sairamce.edu.in

Sri Sairam Sai Pre-University College
Anekal, Bangalore, Karnataka.

Administrative Office: "Sai Bhavan", 31B, Madley Road, T.Nagar, Chennai - 17. Ph: 044-4226 7777. e-mail : sairam@sairamgroup.in

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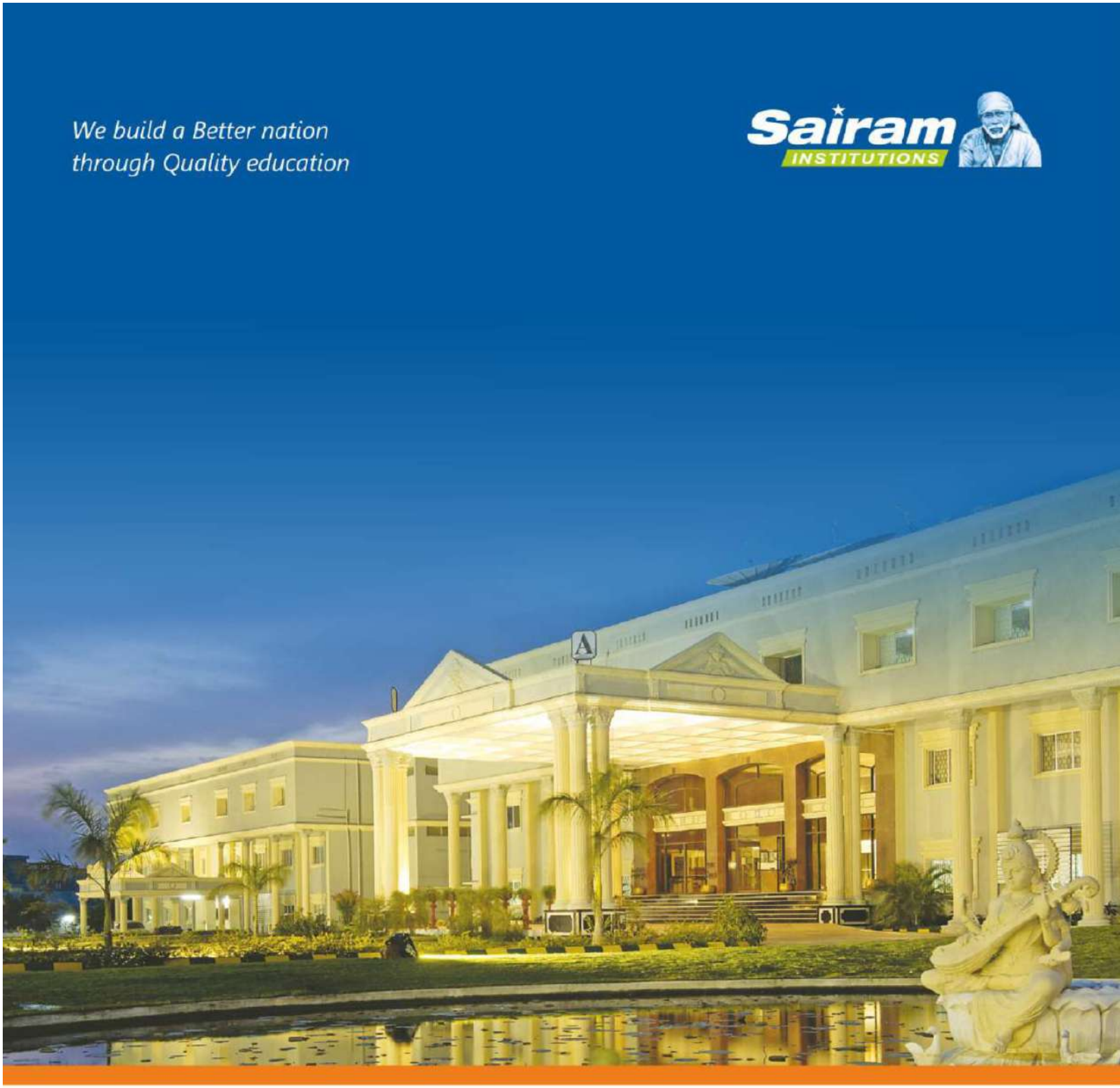

Admn. Office : "Sai Bhavan", 31 B, Madley Road, T. Nagar, Chennai - 17
Ph : 044 - 4226 7777 (30 Lines) www.sairamgroup.in