



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)

SPECTRUM

The Newspaper of SRMIST

For private circulation only

Volume 12 Number 2



The Founder Chancellor with the Kerala Chief Minister handing over a Cheque of Rs.1.07 Crores for flood relief. Also seen in the picture are the Vice President and President of SRM IST



Founder Chancellor's birthday was celebrated as Service Day. Here the Chancellor giving away an educational Rit to a young student.



Tree Plantation

International Youth Day at SRM Dental College

STAFF WRITER

Students of SRM Dental College celebrated International Youth day at their Kattankulathur, Chennai campus. Founder Chancellor, Dr. T.R. Paarivendhar graced the occasion and inaugurated the event. He said “It does not end with practice alone to be a successful doctor, but the ultimate success is to make patients happy & calm”. “Every individual should take an oath that I will always be nice to patients and to treat them as my own relative for their comfort” he added. Along with the celebration, they remembered 72nd Independence Day and planted over 100 saplings in and around the campus. The

“
If you cut a tree, you
kill a life; If you save
a tree, you save a
life; If you plant a
tree, you plant a life
”

Registrar of SRM joined in planting saplings and shared how happy they were to know that youth community is interested in planting trees & a green campus. The students even had wordings like “If you cut a tree, you kill a life; If you save a tree, you save a life; If you plant a tree, you plant a life”.



The French team celebrating after their 2018 FIFA world cup victory

Kicking it with Zest The 2018 FIFA world cup

SYED ABSAR HUSSAIN

Football for many is not just a game, it's a feeling, an emotion. The most popular sport in the world has found a place in everyone's heart and soul. With more than 190 countries playing this game in the world, there is no doubt that football has spread its magic all over.

The very first world cup was organized in Uruguay in 1930 with only 13 countries, after that however FIFA became a celebration of football and its spirit with every subsequent

edition becoming bigger and better. The football giants each claimed the world cup with Brazil claiming the title 5 times, Italy and Germany claiming it 4 times each, Uruguay, Argentina and France 2 times each and England and Spain claiming it one time respectively.

The 2018 edition of the world cup was organised in Russia and it was ‘the world cup of the underdogs’. People felt it when Sweden took down Italy, when Germany faced defeat at the hands of the South Koreans. When Japan became the first

Asian country to qualify for the round of 16 it gave hope to other Asian countries to do better.

Croatia soundly defeated Argentina in the group stages and made it all the way to the finals. Croatia's warpath was finally stopped by the French in the finals. France won the world cup after 20 years and the highlight were its players, who were multi lingual and multicultural Frenchmen who came together and created history.

This is not just a game, it's life. The epicentre of humanity itself. It's FIFA.

LEARNING, LEAPING AND LEADING

Chronicling ten of SRM IST's stellar alumni who have realized the meaning of our motto

V. AMRUTHA
AISHWARYA A R

The Directorate of Alumni Affairs conducted SRMAchievers' Connect '18 recently in the TP Ganesan Mini Hall. The event acted as a conduit between the current students of SRM IST and SRM IST alumni achievers.

The inauguration commenced with the introduction of the guest speakers and a few words from the Chief Guest, Vice Chancellor Dr. Sandeep Sancheti. The alumni list consisted of 10 distinguished alumni from various batches ranging from 1991 to 2018, along with two students attending the Semester

Abroad Program in UC Berkeley. The achievers interacted with a whopping 200+ students consisting mostly of young, excited freshers.

The event took off with individual presentations and interactions with each of the alumni achievers. Each alumnus shared their respective life experiences and put forth some advice on how to strive for one's goals. Alumni achievers like Mr. Himansu Pandey (E&I 2016), Chief Minister's Associate, Haryana, Consultant - Tata Trust Ex: Advisor - AgriTech, Government of AP, Ms. Coneenika Choudhuri (EEE 2013), consultant in Cognizant and an alumnus of



The member of the Alumni

ISB Hyderabad, and Ms. Divya Ram (Genetics 2015), Miss Capital India 2017 shed light on the exponential success of ex-SRMites in a plethora of fields including technology, governance, commerce, management and media.

Apart from the interaction, a panel discussion was coordinated

where the alumni elaborated on various career opportunities after graduating in engineering. The discussion stressed upon the idea of expanding one's professional network.

This was then followed by an invigorating networking session where students got to know about one another in

order to build a more holistic, well-knit student community.

The event culminated with the valedictory ceremony, felicitating the alumni achievers. The achievers were felicitated by Mr. Arokiya Inian (Mech 1991), Founder of Eminent Systems and Services and a distinguished alumnus himself.

SRM Institute of Science and Technology awarded highest grade of A++ by NAAC

STAFF WRITER

SRM Institute of Science and Technology, (formerly SRM University) has been recently accredited with the highest grade A++ (A double plus) by NAAC (National Assessment and Accreditation Council). It is another feather to SRM's cap as it prides over being awarded the highest ranking given to institutions. In the new accreditation process, about 70% weightage is assigned to quantitative metrics. The institution is called upon to upload the evidence which is subsequently verified by using computer based tools. SRMIST with 50000 plus students and 3200+ faculty members offers programs in the disciplines of Engineering, Medicine, Science, Humanities, Management, Law, Health Sciences, Dentistry, Hotel Management, Agricultural Sciences and Teacher Education and certainly is one of the largest multi-disciplinary universities in India to be assessed by the new methodology and accredited with the highest honors.

SRMIST's score of 3.55 on a 4.00 scale, makes it automatically eligible to be granted graded autonomy as Category I university as per the University Grants Commission [Categorization Of Universities (Only) for Grant of Graded Autonomy] Regulations, 2018. On becoming a Category I University, SRMIST shall be

“On becoming a Category I University, SRMIST shall be automatically deemed to be under section 12B of the University Grants Commission Act, 1956; it can also start off-campus and increase internationalization”

automatically deemed to be under section 12B of the University Grants Commission Act, 1956; it can also start off-campus and increase internationalization.

In October 2017, QS (Quacquarelli Symonds Ltd), UK based world renowned ranking agency has also rated SRMIST as a “4 Star” institute with “5 Star” ratings in specific categories of Teaching, Employability and Inclusiveness.

In addition to the highest grade achieved by SRMIST in NAAC

accreditation, which is institution based, it has international program based accreditations also to its credit. Five of its engineering programs offered at Kattankulathur campus have been accredited by commissions of ABET, USA (www.abet.org) and four by UK based IET (The Institution of Engineering and Technology). Such international accreditations have resulted in close to 800 students from 64 countries studying at SRMIST.

Accreditation by NAAC with the highest grade is the culmination of many innovative measures benefitting the students and faculty alike resulting in an invigorating learning atmosphere. Adoption of IDEAL (Inter-Disciplinary Experiential Active Learning) curriculum with option to go for specialization at undergraduate level itself, implementation of FIIP (Faculty Industry Immersion programme), scheduled interaction sessions with students by top management and performance linked incentive schemes for faculty are but a few of the measures which have instilled a sense of purpose among the teachers and the taught.

Aside from the fact that all our professional programs are AICTE approved, rating agencies have had high praise for the Student Abroad Program, entrepreneurship as a project, alumni and student representatives in Board of Studies and Academic Council. SRMIST also prides of its tinkering labs, improvised grading schemes, young alumni award, participation in study India Initiative and College Board forum, both of which are designed to step up internationalization.

National IP Award 2018 in the category of Top academic institution for Patents and Commercialization by Ministry of Commerce and Industry, GoI adds on to the list of achievements of SRMIST. The establishment of NewGen IEDC (Innovation & Entrepreneurship Development Cell) at SRM with a funding of 2.87 Crores by NSTEDB (National Science & Technology Entrepreneurship Development Board), DST, GoI has given further impetus in addition to NAAC accreditation.

SRM Donates Rs. 1.07 Crores for Kerala Flood Relief

STAFF WRITER

The SRM Group of Educational Institutions has given Rs. 1.07 crores to the state of Kerala in view of the devastation that has been brought about by unprecedented rains and flooding in the state. A cheque was handed over today to Mr. Pinarayi Vijayan, Hon'ble Chief Minister of the state.

“We are with the government and people of the State of Kerala in their hour of need. The damage brought upon by the rains is something that is unprecedented and the whole country needs to rise and support them in every way possible”, said Dr. T.R. Paari Vendhar, Founder Chancellor of the SRM Group. Joining him at the meeting were Dr. R.P. Satyanarayanan, President and Dr. R. Sivakumar, Vice President of SRM group of Institutions.



Best Faculty – Dr. Preeti S



Best outgoing Student – Ms. Gayathri B

Felicitations'18

STAFF WRITER

CTS has been awarding the Best Faculty and best, outgoing student for the third consecutive year in a row. Ms. Gayathri B from B.Sc Computer Science, FSH was awarded as the best outgoing student and Dr. Preeti S, Head of the Department-Hindi was awarded the best faculty award for the academic year 2018.

The Placement office and Faculty of Science and Humanities (FSH) in association with Cognizant Technology

Solutions (CTS) organized the Felicitations'18, for the academic year 2018. The event was graced by the presence of Mr. Ramesh Pulagam, Manager - Infrastructure services, Dr. Sandep Sancheti, Vice chancellor, SRM IST Dr. N. Sethuraman, Registrar, SRM IST, Dr. R. Balasubramanian, Director - FSH, Mr. Sriram. S. Padmanaban, Director - Career Centre. On this occasion, Career Centre also recognized the placement coordinators who supported the placement process of FSH for the academic year 2018.



NAAC

NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL



Dr. Sandeep Sannchetti, Vice-Chancellor of SRM Institute of Science and Technology at SHURU'18



The young and stunning models of SRM IST left everyone awestruck

SHURU'18 : Beyond The Artistry Curtailments

SANKALPA SARKAR
RIYA MAURYA

As the encumbered minds walked in through the portals adorning SRM IST, it was perhaps destiny that wrote a fairytale in the scripts of destiny for these freshers. And with the wave of the wand, the Directorate of Student Affairs (DSA) launched its annual fresher's fest, Shuru recently. With gusto, excitement and exuberance rare to behold, the Dr. T.P. Ganesan Auditorium basked in the glory of 'a fresh beginning'.

A cocktail of emotions, a myriad of colours and a plethora

“
A cocktail of emotions, a myriad of colours and a plethora of talent afforded by the bright young faces were seen around the auditorium in the early hours of the morning
”

of talent afforded by the bright young faces were seen around the auditorium in the early hours of the morning. As the event kicked off in the wee hours of the lazy Saturday morning, the melody of instrumental music set the tone for “an adventure of a lifetime” ahead. As the mellow sound of various instruments crooned in symphony, the air was filled with an aroma of righteousness.

As the bard wrote, “All the world's a stage and all the men and women merely players.” Indeed, the solo and group dramas threw up an array of breath-taking performances as the participants flattered the audience into a trance. The expert speakers of our college were soon thrown into the mix as the turncoat debate threw up a barrage of rebuttals and electrifying speeches on several raging social and political causes. As the midday sun came to a fore, the solo and group dance performances thrilled the audience with their agility, synchronization and unyielding grit.

The event came to an end with the fashion shows for the boys and the girls as the raging beauty of youth sparked through their tired eyes. As the freshers walked away that day, they emerged as matured, wiser and happier people, ready to venture through their next four years of college life.

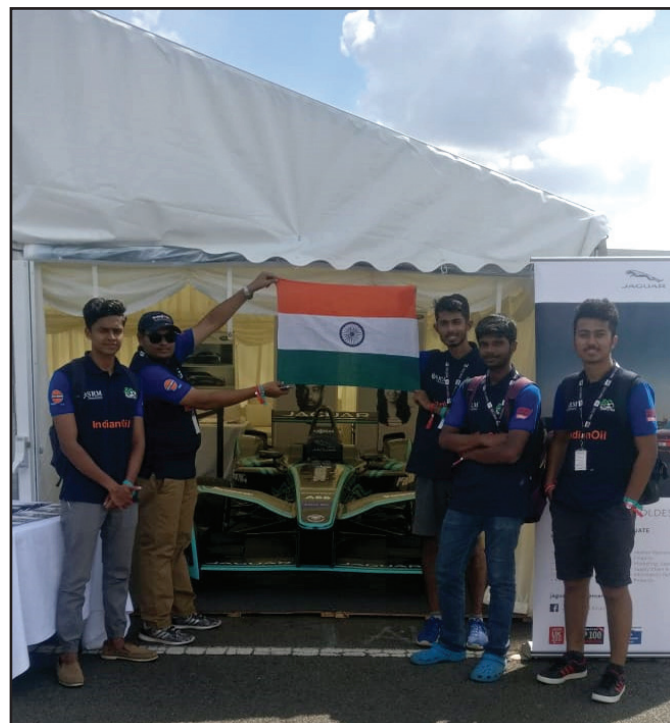
Team 1.618 Sets A New Benchmark

NIKHIL GAUR
SHUBHENDU OJAS
TEWARY

Team 1.618 racing team has brought laurels to SRMIST by their excellent performance in the ‘Formula Student United Kingdom’ competition, organized by IMECHE (Institution Of Mechanical Engineers), held recently at Silverstone Racing Circuit, Northamptonshire, United Kingdom. The competition was held at a global level marking the presence of over 36 international teams representing their corresponding institutions and countries.

Formula Student is an annually held student engineering competition in the UK. Student teams from around the world design, build, test and race a small-scale formula style racing car. It is run by the Institution of Mechanical Engineers and uses the same rules as the original Formula SAE with supplementary regulations.

It's a matter of great pride for our institute that our racers bagged the 6th position in design domain, 12th position in Cost and Manufacturing domain (4th in IC category), 18th position in Business Plan Presentation (8th in IC category) and clinched an overall rank



Team 1.618 members with the tricolour at Northamptonshire, United Kingdom.

of 17th out of the 36 globally competing teams.

Terry Spall, chief judge at the event said, “Formula student, now in its 20th anniversary year has been producing highly sought-after graduate engineers, who have then gone on to very successful careers in leading automotive companies around the globe. Around 40,000 students have been through the FS experience, emerging as superbly rounded and work-

ready graduates, with a skill to set the automotive community craves”. The corporate head Mr. Ayush Rathi from TEAM 1.618 stated his views as “It was an honour to represent the country and the university at the event of that global exposure. Over the course of 5 days, we met the best student teams in the world, made new friends and gathered moments to cherish. I look forward to the fabrication now and hopefully, we will go next year again.”

SRMIST's volleyball team getting more strengthened

STAFF WRITER

Students of SRMIST S.V.Guru Prasanth and T.Srikanth represented under-21 Indian Volleyball team in the Asian under-21 Volleyball Championship held at Bahrain recently. They were placed 15th Position in the tournament. In addition to this, A.Bhagyaraj

has added another feather to the cap of SRM by representing the Indian team in BRICS Games held at South Africa and won a Bronze Medal.

Dr. T.R. Paarivendhar, Founder Chancellor of SRMIST appreciated the players for their spirit in the sport and for taking SRM to another level through their performance.



Volleyball Players with the dignitaries



The Founder Chancellor at the event

Founder Chancellor's Birthday celebrated as service day

STAFF WRITER

SRM Founder Chancellor Dr. T.R. Paarivendhar's birthday was celebrated as Service day on behalf of Parrivendhar Students' Tamil Association which is functioning under SRM Thamizh Academy. Prior to this main event, Medical Camps and Sapling plantings were held at Government Higher Secondary School, Maraimalai Nagar, on 21.08.2018. A Blood Donation and Eye Donation camp was

conducted at the University Campus on 22.08.2018.

The service day was celebrated on SRM Kattankulathur campus on 24.08.2018. Dr. N. Sethuraman, Registrar presided over the function held at the University campus on 24.08.2018 in the presence of Vice Chancellor Dr. Sandeep Sancheti. V.G.P. Founder Chairman Dr. V.G.Santhosham felicitated. Former Mayor of Chennai Corporation Manithaneya Chemmal Saidai S. Durai Samy

delivered special address. Dr. T. R. Paarivendhar distributed Educational Aids and certificates for Medical Insurance Scheme to the students of IGM Children Home, Guduvanchery and delivered valedictory address. Cultural programme of students were also in place. Directors, Deans, Heads of the Departments, Professors from various departments and Students in large number attended the function.

Independence Day 2018

ALEESA DAVIS
DHARINI B

“Let us recall the struggles and sacrifices of our forefathers who had made the nation free from the clutches of colonial rule. We should also appreciate the post-independence leaders for their contributions towards making India rich in faith, history, cultures, traditions and unity. Now its time for us to embed the spirit of independence and continue to build up on the path of values sown by our ancestors. As a country we still have a long way to go and fight against all the odds. Everyone should recall this day every year as a mark of respect to our martyrs” said Dr.Sandeep Sancheti, Vice Chancellor of SRM Institute of Science

and Technology at the 72nd Independence Day celebrations in the Kattankulathur campus.

The Vice Chancellor hoisted the national flag and delivered a stirring speech on India's freedom struggle and the journey thus far from 1947. He also spoke about the milestones achieved by the SRM Group of Educational Institutions in various fields.

The audience witnessed a magnificent parade by the cadets of SRM NCC, one of the nationally recognized units. A series of cultural events were performed by students, exhibiting the theme of integration and diversity of the country.

The Director of Sports, Mr.Vaidhyanathan welcomed the gathering.



The Founder Chancellor and Vice Chancellor interacting with the first batch of students



The Vice Chancellor and students at the lighting of the lamp

Now, the Faculty of Agricultural Science at SRMIST

STAFF WRITER

The Faculty of Agricultural Sciences with its Department of Horticulture was inaugurated recently at the SRM Institute of Science and Technology, Kattankulathur Campus. The sixth faculty at SRMIST was the dream project of the institution's Founder Chancellor, Dr. T.R. Paarivendhar, who himself

hails from a farming family.

“Though it is late we are making a humble beginning today. Agriculture is the backbone of India but we have not been showing enough importance to its development. There is lots of scope for agriculture, especially in horticulture. More number of agricultural colleges should emerge especially in rural areas”, the Founder Chancellor said

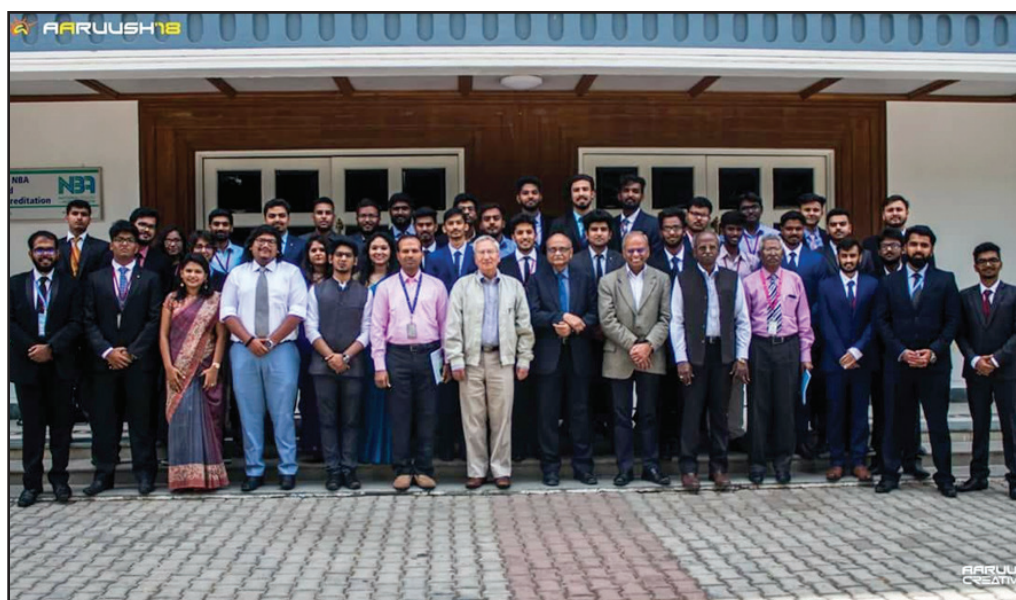
in his address. “Let us forget the negligence of the past”, he added.

“The domain of agriculture is important to all of us. The science of agriculture is the science of life and there is no life without agriculture”, said the Vice Chancellor of SRM IST, Prof. Sandeep Sancheti making a point that agriculture is significant for India as between

sixty to seventy per cent of the people depended on agriculture. “Agriculture will connect a number of domains such as food, medicine, public health, environment and management, to mention a few”, he added.

In his welcome address the Dean of the Faculty of Agricultural Sciences, Dr. T.M. Thiagarajan pointed out that for a start the B.Sc (Hons) degree is being

offered in Horticulture with several innovative programs to be carried out in the months to come. “An eco-centric grand agricultural campus in Acharapakkam is being developed under the guidance of the Founder Chancellor”, the Dean said. “The Faculty of Agricultural Sciences will be the jewel in the crown of SRMIST”, he added.



The organizing team of Aaruush along with the hon'ble guests

T-Summit : gathering of smartest minds

STUTI ARORA
ESHA DUTTA
AISHWARYA A R

Every year, SRM IST brings to the table concepts to contribute to the betterment of the society as a whole. This year, the third edition of T-Summit organized by team Aaruush is a gathering of the smartest minds in the country who come together for a constructive interaction, from the top technical and management colleges of India.

The inaugural of T-Summit was held at Mini Hall – 2, SRM IST. The nation's intellectual cream was gathered for sessions of unparalleled brainstorming and exchange of ideas. The Chief Guests included Dr. Atul Gurtu (Lead to the Indian team to CERN experiment with LHC), Dr. Rakesh Agarwal (Professor, Purdue University), Dr. R.K. Sinha (Former Secretary to the Government of India), and Mr. Soman Wangchuck (Founding Director of Students' Educational and Cultural Movement of Ladakh) and Hon'ble vice-chancellor Dr Sandeep Sancheti.

The theme of the summit was



(Left to right): Dr. A Rathinam, Dr. Atul Gurtu, Dr. Rakesh Agarwal, Prof. Dr Sandeep Sancheti, Dr. R. K. Sinha, Dr. J. Daniel Chellappa, Dr. V. M. Ponniah.

“Young Innovation” - through which the summit reinstated the role of the youth in the development of technology, and fostered a scientific perspective in them for their overall development.

The T-Summit was an incorporation of four sessions. The first session was a platform for all the delegates to present an introduction of their fest and the measures they took in relation to the agendas finalized in the second edition of T-Summit. The second session brought out the visionary and strategic side

of the delegates to religiously contribute to the society and find necessary solutions for better outcomes.

The second day of the T-Summit commenced with a recapitulation of the two sessions of day 1 followed by session 3, which discussed in detail the proposed solutions and resolutions with respect to the agendas, followed by session 4 which majorly constituted the document formation of the two days. The event ended with a valedictory felicitation of the most deserving winners.

Thai Cave Rescue: A Tale of Heroes

SAMADRITA SAHA

It all started with a birthday.

On 23rd June, Peerapat 'Night' Sompiangjai turned seventeen and decided to celebrate the occasion with his friends, members of local youth football team, and their assistant coach, Ekkapol 'Ake' Chantawong. To Tham Luang, a serpentine network of caves that spans across 10 km beneath the mountain range that separates Thailand and Myanmar. The boys' plans to visit Tham Luang had been discussed on a messaging app, so when the group did not return home, their parents headed straight to the cave. They found the bikes, the bags, and some football shoes outside and raised the alarm.

It had been raining incessantly for the last few days and all the water had been draining into the cave system. The boys were pushed further backwards into the caves by a flash flood and eventually found themselves marooned on a small rocky

shelf about 4 km from the cave entrance. Outside the cave, a full-blown rescue operation had begun by the elite Thai Navy Seals, the national police and other rescue teams. The news of the crisis began to spread internationally on 28th June and very soon volunteers from all over the world reached out to them.

They were rescued by 10th July, alive and safe after over two weeks of efforts by the rescue operations team. This was a tale full of heroes; from the brave boys and their resilient coach who faced an adversity of an unprecedented magnitude to their parents back home who never lost hope. From the former Thai Navy Seal diver, Sam Gunan, who lost his life trying to save thirteen innocent lives to the thousands who volunteered to stand up for humanity. This is a tale that deserves to be sung over and over again till the valour and magnanimity of it are indelibly inked on the walls of time.



Divers find the boys and their coach for the first time



A boy being evacuated from the cave

Reporting for Spectrum

- Contributing reports should be confined to a maximum of 250 words and must be written by students only.
- Accompanying pictures must have captions. Pictures without caption will not be published
- Request for coverage in Spectrum by its editorial team must be made well in advance with an accompanying note and the invitation to sridhar.k@ktr.srmuniv.ac.in
- Coverage of a certain event or receipt of an article does not guarantee publication. -Editor



The participating students

Waving the Flag

SANKALPA SARKAR

As Dani Reynolds had famously commented, “Intellectuals can debate. Idiots just argue”. SRM Institute of Science and Technology plunged into a sea of “El gran argumento” as the crest of SRM fluttered at the Christ Doc Model United Nations and the Christian Medical College Model United Nations. The Christ Doc MUN was organised recently. The committees included the United Nations General Assembly: Economic and Financial Committee (ECOFIN), the United Nations Office on Drugs and Crime (UNODC), the United Nations Security Council (UNSC), the United Nations Environment Programme (UNEP), the Lok Sabha and the Cabinet Committee on National Security, Pakistan, which was a continuous crisis committee. The Christian Medical College MUN 2018 was simulated on the 20th to the 21st of July, 2018 at the CMC in Vellore and the simulated committees there included: The North Atlantic Treaty Organisation (NATO) and the United Nations Children’s Fund (UNICEF). Amidst a terrific OC team, a superb team of Los, a nerve-wracking set of agendas and an exemplary

“Fighting to solve issues pertaining to the preservation of balance and world peace under the mandate of the United Nations”

Secretariat, both the MUNs kicked off with zest and with an eye for glory. The simulated committees displayed an excellent array of debate, deliberation and discussion with the delegates fighting to preserve their foreign policies and protecting their own selfish motives, which of course reflects the world as we know it today. Fighting to solve issues pertaining to the preservation of balance and world peace under the mandate of the United Nations, the delegates fought tooth and nail to reach the top. Amidst a string of impressive individual performances, the SRM delegation gave their all in both the MUNs, however failed to emerge as the Best Delegation in either.

Better Environment, Better Tomorrow

AMEESHA SHRIVASTAV
AISHWARYA A R

World Environment Day (WED) is celebrated worldwide on 5th of June every year, to spread awareness regarding the current environmental issues. Each year, WED has a new theme that major corporations, NGOs, communities, governments and celebrities worldwide adopt to advocate environmental causes. This year the theme was “Beat Plastic Pollution” and India being the host nation this year, pledged to eliminate the use of plastic by the year 2022.

Directorate of Student Affairs along with faculty members from various departments conducted weeklong celebration this year to initiate a change. On the first day, about fifty people consisting of students, faculty and others gathered along with an industry expert who gave insight on “smart bins”. They separated different kinds of wastes, interacted with the vendors in the campus and convinced them all to reduce the consumption of plastic in and around campus. The following day, a team of thirty-five people



Faculty members along with the Chief Guest

went to the SRM Rural Health Centre. They collected saplings and planted them all around the campus. To emphasize the effects of plastic on marine life, and water clogging due to plastic, the Vice-Chancellor of SRMIST along with faculty members, researchers and students initiated a campaign on the 3rd of June at Besant Nagar Beach. They talked to the vendors and local people, convincing them to reduce the usage of plastic. Lastly, the Aaruush clock tower along with the pollution indicator was inaugurated on 5th June followed by a cultural program on the



Tree Plantation

same. SRM with its efforts tried its best to make people aware of the current environmental hazards while highlighting the fact that change can only be achieved by the contribution of each human being.



Students who participated in the event

Chris Hadfield
a man with an opinion.

Life on Mars?

STUTI ARORA
SHUBHENDU OJAS
TEWARY

Finding life on any planet, but Earth has somehow seemed a far-fetched dream to many people all over the world. But, all thanks to the recent developments in technology and research, not only it has become possible to reach Mars, but also to set up

some kind of settlement in the not-so-distant future.

Former astronaut Chris Hadfield, one of the more prominent faces among space travellers, recently gave the scientific community a bit of a shock by claiming that NASA probably could have landed astronauts on Mars as far back as the 1960s if they really wanted to. His claim was based on the

idea that the technology that made the journey from the Earth to the Moon possible, could also be applied for the journey from the Earth to Mars. However, he also believes that a majority of astronauts being sent to Mars wouldn’t survive the journey. It would be a recipe for a disaster to try and keep astronauts alive and healthy on their journey to the planet.

Another huge factor that could affect the success of the expedition, would be that Mars is approximately 600 times

farther than the moon. Adding to the trouble is the fact that the distance between the Earth and Mars keeps changing as the planets revolve around the Sun.

Hadfield believes that someone has to invent something that we haven’t thought of yet because it isn’t practical to send people to Mars due to the danger involved and the immensely long travel periods.

It is a matter of time in which we will get to know if humans can inhabit the red planet.



Source : Internet

Workshops and Hackathons

STAFF WRITER

Digital Impact Square (DISQ), a TCS Foundation initiative which gives young talent of India to participate in innovation for societal impact during their final semester and go on to become entrepreneurs.

Over past 2 years thirteen students have been selected from our institution and have contributed as active members of start-up teams.

DISQ visited our campus recently, and had a lively interaction with young budding entrepreneurs of SRMIST.



Top 10 tips for Successful Placements!

1. Make a crisp resume and always have 3 to 5 copies including 2 to 3 passport size photos handy
2. Research the company and study the Job Description(JD) before the interview
3. Dress appropriately with formal footwear and have the right body language.
4. Do not indulge in any Malpractice during the recruitment process.
5. Show interest, commitment and enthusiasm.
6. Brush up on core subject fundamentals. During GD's make your point and give others a chance to speak.
7. Take care to greet the interview panel at the beginning and at the end of the interview.
8. Make a personal SWOC (Strength, Weakness, Opportunities & Challenges).
9. Relax and keep calm during the waiting period.
10. Do not get demotivated if not selected and concentrate on the next company.

Workshop on Adobe Digital

STAFF WRITER

Adobe Digital Disha a 2 day workshop was conducted recently for students and faculties. In partnership with Adobe India, IL&FS Education trained students and faculties on Adobe Spark - an integrated suite of storytelling applications for the mobile and web, developed by Adobe Systems Pvt. Ltd.

This application helps to turn ideas into stunning visual content. Overall 97 members attended the



Adobe Disha team with our Faculty and Students

workshop and learnt to create beautiful images, videos, and

web pages for their daily work or social media.

The Youngest “Kilauea” Vapourised an Island to Sky!!

NIKHIL GAUR

On May 3rd 2018, Thursday the “KILAUEA” volcano erupted dramatically when an earthquake of magnitude 5.0 struck ‘the big Island’ of Hawaii, USA. The lava from the eruption spread over the residential areas in the Puma district of the island and only a day after this event, another series of earthquakes of the highest recorded seismic magnitudes in the past 40 years struck the island. This led to new fissures that spewed magma as high as a three storey building.

The devastation continued by

the striking quakes of seismic magnitudes ranging between 3.9-4.9 during the course of the entire week. It was reported that over 2,000 people have been evacuated from the major active sites. People were airlifted to safety when they were trapped by lava on an isolated patch of land. The lava streamed across a highway and flowed in the ocean that sent hydrochloric acid and steam with fine particles into the air. It can lead to several cardiovascular problems for the people inhabiting the island. “We have no way of knowing whether this is really the beginning or toward the end of this eruption”,

said Dr. Tom Shea, a volcanologist at the University of Hawaii commented. “Kilauea” is the youngest of all the five active volcanoes present on the island,

with an age of around 30,000 years. The last time when Kilauea erupted was back in 1964. The volcano has demolished most of the island and the rest of the

Hawaiian chain. However, the human race is one of the most adaptable species on this planet and will soon recover from this natural calamity.



Golfers playing their routine game. “Kilauea” can demolish everything on Hawaii but not the Hawaiian’s spirit of living.

“The Brainiacs of Kitchen”

STAFF WRITER

SRM Institute of Hotel Management established in the year 1993 is a part of premier educational SRM group. It's been offering quality hospitality education and training for more than two decades. SRM IHM believes in the holistic growth of a student, thereby focusing on all the aspects which in turn mould a student to become a competent professional. SRMIHM at Chennai, Trichy, Modinagar, Delhi are perhaps only one of their kind among all the hotel management institutions that could boast of a fully operational star hotel.

The mission of SRM IHM is 'Education to employment, learn by doing and earn while you learn'. On the successful completion of 25 years of Hospitality education many are the milestones that the institution has achieved and many are the credentials which the students have gained from the institute through various workshops, demonstration, culinary exchange programs and so on.

On the verge of celebrating the remarkable progress of 25 years this academic year is purposed to



be a yearlong celebration and the first manifestation was hoisted on 22nd August a full day event with the energetic and vibrant presence of international chefs all around the globe.

The day began with a demonstration by Chef Eric Low, from Singapore about the culinary skills, food science and also about Monosodium Glutamate to all the students and in the afternoon Chef Eric Wong, from Singapore who is currently responsible for Singapore airlines also had an interaction with the students and did a pastry workshop. In the evening at 4.30 P.M

the auditorium of SRM IST witnessed the presence of all international jury members, national jury members, SICA board members, general managers and training managers of all the leading hotels in and around Chennai. The vice chancellor of SRMIST and registrar were graciously present and they delivered their presidential address. There were higher delegates as guests from Ghana belonging to different streams of academics and this event projected the cultural values and the rich heritage that our land possesses. SRM IHM has a profound relationship with

SICA for the past five years and the address rendered by Chef Thomas A. Gugler, president of WACS, Chef Manjith Gill, President of IFCA and so on made all the students stand in awe for the opportunity SRM IHM gave them to see all the top class chefs under one roof.

The nutritious recipe book with the nutritive recipes and the nutritional facts with the name Food, the heart of life Edition 1 compiled to create an awareness of healthy living was released by all the dignitaries and esteemed guests. Cultural performances of south India was performed by the students of

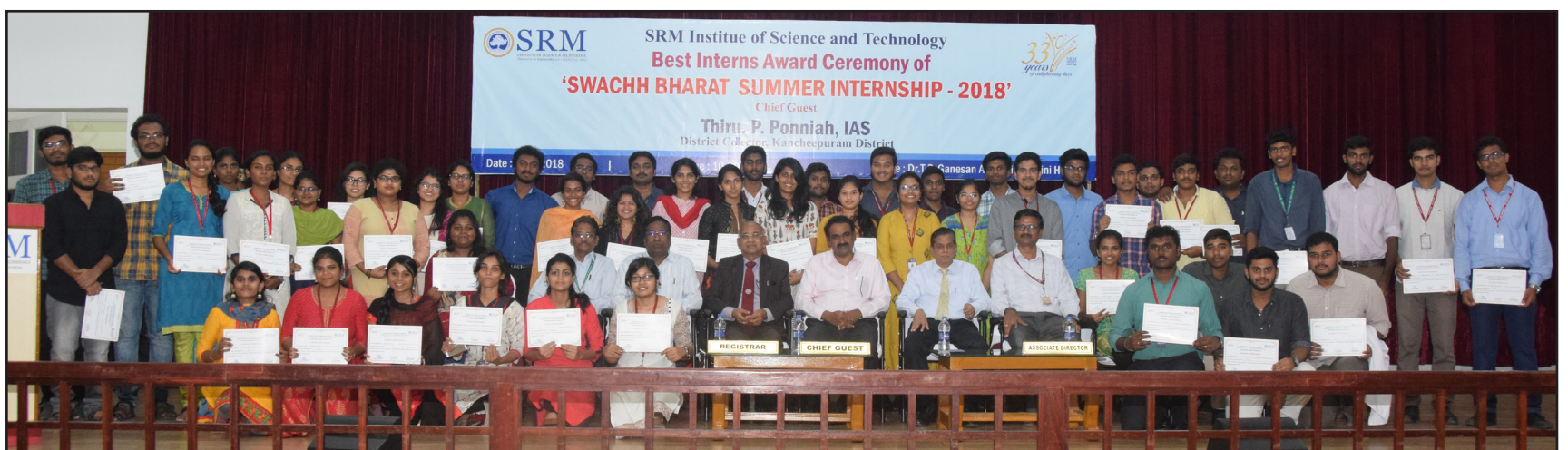
SRM IHM and brilliant group of artists.

The staffs of other departments of SRM IST who won prizes for the mystery basket competition, the students of other colleges who participated in the different competitions conducted as a part of Mastery of Talents 2018 and also the students of SRM IHM who received their prizes were awarded by the dignitaries.

The director of SRM IHM Dr. D. Antony Ashok Kumar felicitated all the chief guests who were present for the event.

The event followed with a wide array of authentic buffet with the theme “The Flavours of Tamilnadu” was spread with all the excellent delicacies of Tamil Nadu and served by our students in the traditional outfit.

The international chefs who came from all around the globe were Chef. Thomas A. Gugler – President Wacs, Saudi Arabia, Chef John Sloane, New Zealand, Chef Dimuthu Kumarasinghe, Sri Lanka, Chef Gerrd Mendis, Sri Lanka, Chef Mougam Pareatumbec, Mauritius, Chef Mooroogun Coopen, Mauritius, Chef Walter Butti, Switzerland, Chef Alan Palmer, Switzerland, Chef Eric Low, Singapore, Chef Eric Wong, Singapore, Chef Jesunesan Mariyanayagam, Sri Lanka, and Chef Madhawa Weerabaddhana, Sri Lanka.



Swachh Bharat Summer Internship 2018

STAFF WRITER

As per the Instructions of the HRD Ministry, Government of India, the students of SRM Institute of Science and Technology had participated in the “Swachh Bharat Summer Internship 2018” mission in many Panchayats of Kancheepuram District, Tamil Nadu as well as

in other Panchayats across India during the Summer Holidays.

A function to felicitate the interns and to issue Swachh Bharat Summer Internship completion certificates to the students who had done the job in the selected Panchayats for more than 100 Hours and to the the best 3 interns at our University level was held today (31.08.2018) at

12.00 Noon in SRM Institute of Science and Technology Campus, Kattankulathur.

Thiru.P.Ponniah, IAS, District Collector, Kancheepuram who was Chief Guest had appreciated the Students involved in the national cause and distributed “Internship Completion Certificates” to the students who had completed more than 100 Hours of internship

in the selected Panchayats and the best.

The District Collector in this address had proudly announced that SRM Institute of Science and Technology students had participated in this social cause in large numbers and compared their Swachh activities with dialysis of a kindly patient. Dr.N.Sethuraman, Registrar

felicitated the students and faculties involved in this mission.

Dr.V.Thirumurugan, Associate Director (CL) and Nodal Officer welcomed the gathering.

More than 450 Students of this institute who took part in the Swachh Bharat Summer Internship 2018 had participated in the function.

Sapiens Day 2018

TWINKLE G BORAH

The Department of Genetic Engineering of SRM Institute of Science and Technology has made great contributions in global student mobility through its annual event, SAP Genetics. SAPIENS Day marks the celebration of the accomplishments of this Department through its meritorious students.

This year SAPIENS Day was held recently at the Bioengineering Block Auditorium. The welcome address was delivered by the Head of the Department, Dr. M Parani, followed by the presidential address by the

Dean, School of Bioengineering, Dr. M. Vairamani. Forty-five students have successfully completed their Semester Abroad Program (SAP) in seventeen different institutions across the world, including distinguished Ivy League universities in the USA like Harvard, Yale and also eminent universities in Europe like Umea University in Sweden and University of Bonn in Germany. Many of the students have been offered internship and fellowship for their research in the labs they worked in and students also co-authored research papers of their host labs.



SAP Alumni on SAPIENS DAY 2018

The SAP students presented their research papers in the function through a slide show presentation and were awarded for their accomplishments. They also interacted with final year students of their Department

to convey their experiences and recounted their career ambitions and the excitement of going abroad to carry out their research projects.

At the end of the function, a vote of thanks was delivered by

Dr. Manoj Kumar, Department of Genetic Engineering. The event brought together SAP alumni, prospective SAP students and the faculty members in a confluence of anticipation and excitement.



A state level Volleyball men's tournament was held recently at Nalladi, Nagapattanam Dist. SRM

IST out prepared chennai Beat Jamal College, Trichy, Chennai Beat T.N. Police, Chennai Beat

Chennai Spikers, Chennai Beat Customs, Chennai and secured the 1st Place.



A state level kabaddi tournament was conducted in Tiruvavur district recently. SRMIST beat GKM Sports club to emerge as winners. Mr Aravind raja – II MBA was awarded the best defense and Mr Varatharajulu – II BSc (Phy Edn) was the best rider, Mr Mahalingam – I BSc (Phy Edn) was the best all rounder.

SRM Placements

Placement Season – 2019 has begun with a bang and is gaining momentum with every passing day!

The Placement office is working hard to get new recruiters to visit the SRMIST campus for selecting students for placements and internships.

2018–19 season already witnessed, ten first time recruiters who made dream and super dream offers.

Successful Placements!!

Top Recruiters till date.

2018 – 19 Placement Highlights as on August 2018

- 50+ Dream & Super dream companies visited so far
- 40+ companies already confirmed for August/September including the 4 Day-1 IT majors
- 240+ Dream and Super Dream Offers already rolled out and still counting.
- 104 Full Time Internships from IT product companies Amazon, TCS, Intel, Zoho, Daikin.



Team Kabaddi with Founder Chancellor. A State level open kabaddi Men's tournament was held at Thiruvavur. Organised by Thiruvavur District Kabaddi

Association. SRMIST Engaged the winner by our playing AZ Kabbadi club, Seva Samandalas, Nagapatina District, SAI Sports Hostel. They beat Tamilnadu

Postal in the final and took the winning trophy. Aravind Raja (II MBA) was adjudged the best player.