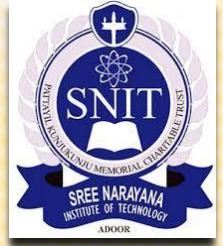


NEWSLETTER



“TECHNICAL KRITHI”

e-Newsletter
April 2022

WORLD HEALTH DAY CELEBRATION

SNIT celebrated World Health Day on 7th April, 2022. As a part of this, a marathon race was conducted. Students and faculties of our college had actively participated in the event.

Certified trainer Mr. Anto G Aniyann gave an awareness class, followed by an interactive session on the topic- Health.

A push up competition too was conducted following the seminar.

"I have not failed, but found 1000 ways to not make a light bulb"

-Thomas Alva Edison

ORIENTATION PROGRAMME BY AMRITHA IAS ACADEMY

One day orientation programme was conducted at SNIT by Amritha IAS Academy. The session was conducted at MBA seminar hall detailing about the significance of choosing Civil Service as a career, the syllabus, phases and mark distribution of the exam. The approach to be made to crack the exams was also discussed. The seminar was conducted with a ‘question-answer’ session. The seminar was an eye opener for the IAS aspirants of our college.

കേരള കാമുനി



ശ്രീനാരായണ ഇൻസ്റ്റിറ്റ്യൂട്ട് ഓഫ് ടെക്നോളജിയിൽ ലോകാരോഗ്യദിനത്തോടനുബന്ധിച്ചു നടത്തിയ കൂട്ടയോട്ടം

എസ്.എൻ.ഐ.റ്റിയിൽ കൂട്ടയോട്ടം

അടർ: ശ്രീനാരായണ ഇൻസ്റ്റിറ്റ്യൂട്ട് ഓഫ് ടെക്നോളജിയിൽ ലോകാരോഗ്യദിനം ആചരിച്ചു. നൂറുപേരടക്കമുള്ള കൂട്ടയോട്ടം നടത്തി. എ.സി. ഇ സർട്ടിഫിക്കേറ്റ് ചെയിനായ ആന്റോജി അനിയൻ കൂടെയുണ്ടായിരുന്നു. കോളേജ് പ്രിൻസിപ്പൽ ഡോ.ഷാജിമോഹൻ ബി., വൈസ് ചീഫ് റീസിപ്പൽ ഡോ. എം.ഡി. ശ്രീകുമാർ, അക്കാഡമിക് കോർഡിനേറ്റർ ഡോ. കേശവമോഹൻ, അക്കാഡമിക് കോർഡിനേറ്റർ പ്രൊഫ. എൻ. രാധാകൃഷ്ണൻ നായർ, അസിസ്റ്റന്റ് പ്രൊഫ. ലക്ഷ്മി പ്രിയ ആർ, നിർമ്മൽ. എസ്. ശങ്കർ തുടങ്ങിയവർ സംസാരിച്ചു.



SNIT Rd, Kerala 691556, India
Latitude 9.15998895° Longitude 76.79557932°
Local 11:42:04 AM Altitude -39.9 meters
GMT 06:12:04 AM Thursday, 07-04-2022
Note : SNIT World Health Day Marathon



5Q6W+889, Pathanamthitta, Kerala 691556, India
Latitude 9.1598394° Longitude 76.7963347°
Local 10:43:23 AM Altitude -37 meters
GMT 05:13:32 AM Wednesday, 13-04-2022



5Q6W+889, Pathanamthitta, Kerala 691556, India
Latitude 9.1598433° Longitude 76.796345°
Local 10:49:37 AM Altitude 0 meters
GMT 05:19:37 AM Wednesday, 13-04-2022

AITHIHA 2022- LOGO LAUNCH

The logo launch of 'AITHIHA', was done by the renowned actor and 'National Film Award' winner Mr. Suraj Venjaramoodu. He shared his views on the relevance of cultural activities in college, in building team spirit, leadership quality and coordination capacity among students.

The ceremony was graced by the presence of the technical team of the movie, 'Jana Gana Mana', which includes Dijo Jose Antony (director), Dhruvan (actor) Midhun Venugopal (actor), Sharris Mohammad (writer).



HAPPY BIRTHDAY

G. V. LOGANATHAN- April 8, 1954

G V Loganathan was an Indian-born American professor, who, at the time of his death, was a professor in the Department of Civil and Environmental engineering, part of the College of Engineering at Virginia Tech, United States.

He completed his Bachelor of Engineering at PSG College of Technology, Coimbatore affiliated to the University of Madras in 1976. He later did his M. Tech. at Indian Institute of Technology Kanpur and received a doctorate from Purdue University. His work focused on the areas of hydrology and hydraulic networks (pipelines). He co-authored a number of publications and books which have been particularly useful in the field of municipal water supply distribution networks. He was an active member of the 'American Society of Civil Engineers' and Associate Editor of the *Journal of Hydrologic Engineering*. He received several Virginia Tech honors, including the Outstanding Faculty Award, the Dean's Award for Excellence in Teaching, and Faculty Achievement Award for Excellence in Civil Engineering Education



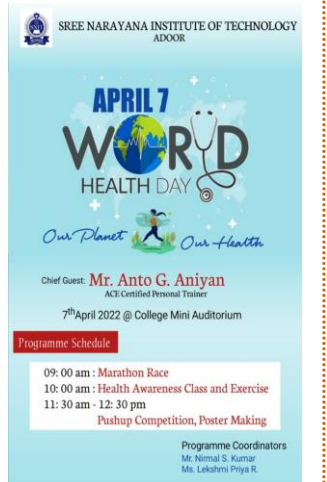
G V Loganathan

Arya Satyan
S2/ SECM

IMPORTANT DAYS IN APRIL

WORLD HEALTH DAY

World Health Day is celebrated every year on 7th April to commemorate the anniversary of the founding of the World Health Organization (WHO) in 1948. Each year of this date, a theme is chosen that highlights an area of priority concern for WHO. The theme for this year's World Health Day was "Our Planet, Our Health"



WORLD AUTISM AWARENESS DAY

World Autism Awareness Day, April 2nd, is a day to come together to learn about autism and support people affected by it. It is necessary to gain more understanding about autism. This year, the theme of the day was 'Inclusion in the Workplace'.

The symptoms of ASD can be detected before a child reaches the age of three years old and the disorder is mainly caused by genetics and biological differences in brain development. The disorder can be effectively dealt with, if the patient or parents seek medical help as soon as possible after the diagnosis.



STUDENTS CORNER...

THE MUSEUM OF FUTURE IN DUBAI

The Museum of the Future is an exhibition space for innovative and futuristic ideologies, services, and products. Located in the Financial District of Dubai, UAE, the Museum of the Future has three main elements: green hill, building, and void. Founded by the Dubai Future Foundation. It was set to open in 2021, but as of December of that year had yet to fully do so. The goal of this museum is to promote technological development and innovation, especially in the fields of robotics and artificial intelligence. One of the world's most complex structures, the Museum of the Future was designed by Killa Design architecture studio. The building aims for a LEED Platinum rating in terms of its green rating.

The Arabic calligraphy engraved quotes on the Museum of the Future in Dubai are written by Emirati artist Matar Bin Lahej. This torus-shaped shell sits on top of the building and comprises 1,024 fire-retardant composite panels clad in stainless steel, and each of which has a unique 3D shape to create the Arabic script.

The seven-storey, pillar-less structure, spanning an area of 30,000 sq.m is arguably an engineering marvel. Architecturally, it is among the most streamlined buildings in the world with no sharp corners on its external structure, rising to a height of 77 metres.

Notably, its stainless-steel facade is decorated with inspirational quotes in Arabic calligraphy, designed by Emirati artist Mattar bin Lahej. It is fed with 4,000 megawatts of electricity that is produced through solar energy using solar panels.

It employs the latest technologies in virtual and augmented reality, big data analysis, artificial intelligence and human machine interaction to answer many questions related to the future of humanity, cities, societies and life on Earth, all the way to outer space. It also includes innovation laboratories for health, education, smart cities, energy and transportation, a permanent museum of future innovations, and laboratories to generate and test new ideas, especially in developmental areas related to critical social challenges.



DEVIKA DEV S
S2/ SECM

DO YOU
KNOW
??

ROCKS & STONES

- ◆ The hardness of a stone is tested by **HAMMER**
- ◆ Crushing strength of Igneous rock is around **100 N/m²**
- ◆ Compressive strength of Gneiss is around **2100 Kg/cm²**
- ◆ Compressive strength of sand stone is around **650 Kg/cm²**
- ◆ Crushing strength of good building stone should be more than **1000 Kg/cm²**

HAPPY BIRTHDAY

0



Ms. Lekshmi Priya R
Assistant Professor
25th April



P S Lukose,
S4/ CE
April 1



Sujithramol K A,
S4/ CE
April 4



Akshara K P
S4/ SECM
April 7



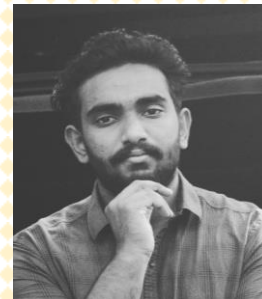
Ajin Y
S4/ CE
April 8



Divya T U
S6/ CE
April 11



Parthiv M Reji
S4/ CE
April 13



Abhijith V
S4/ CE
April 16



Surya Das
S4/ CE
22nd Apr



Nafiya
S4/ CE
25th Apr

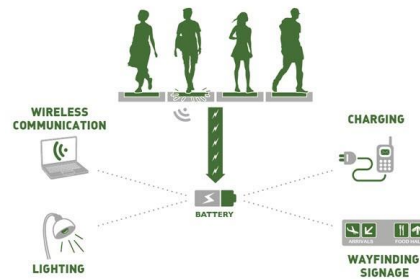


Vivek Madhu
S8/ CE
April 26

KINETIC FOOTFALL

ABHIJITH K S
S4/ CE

Kinetic footfall is a sustainable energy source for generating electricity without consuming any natural resources. The purpose of kinetic footfall method is to generate efficient electrical energy using complex properties of materials and movement of humans. This source system will not contribute to any environment pollutions. The main advantage of this system is that it is cost effective and occupies the very less operational area for electricity generation. This system will be best suited to crowded areas like large size stadiums, airports, railway stations, shopping malls and other high-density walking areas. Road pavements and footpaths are the most suitable energy floors to collect kinetic energy. In 2017, Pavegen, a UK-based technology company built a sidewalk in London using this kinetic footfall technology.



IDENTIFY THE BUILDING

Wait till next month for the answer



ALUMNI CORNER



AJEESH R
B. Tech CIVIL
2013-17 BATCH
ajeeshrplr@gmail.com
Mob: 6282686413

4 Years' Experience

- ✚ Entrepreneur
- ✚ Structural Consultant

Consultancy at Punalur




DEVIPRIYA J
M. Tech CIVIL
2015-17 BATCH
Devipriyaj93@gmail.com
Mob: 9497620238

4 Years' Experience


- ✚ Second grade overseer in
Trivandrum Devaswom board

ACHIEVEMENTS...



UB SUNY
The State University of New York

COURSE
CERTIFICATE




Apr 3, 2022

LEKSHMI PRIYA R

has successfully completed

Safety in the Utility Industry

an online non-credit course authorized by University at Buffalo, The State University of New York and offered through Coursera



Richard Szemprzak, Associate Professor
Engineering Technology
Buffalo State College

Verify at:
<https://coursera.org/verify/v4951x00M5G0A>
Coursera has confirmed the identity of this individual and their participation in the course.

F.No AICTE/FDP-SI/OnlineWorkshop/201/128570



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that **Ms. Reshmy M. Raju** from **Sree Narayana Institute of Technology, Adoor** has participated and successfully completed the **5-day online FDP** on the theme **"Inculcating Universal Human Values in Technical Education"** organized by **All India Council for Technical Education(AICTE)** from **28th March, 2022 to 1st April, 2022.**



Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program



Prof. Rajive Kumar
Member Secretary, AICTE

F.No AICTE/FDP-SI/OnlineWorkshop/201/128950



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that **Mr. Jiru Darsh MS** from **Sree Narayana Institute of Technology, Adoor** has participated and successfully completed the **5-day online FDP** on the theme **"Inculcating Universal Human Values in Technical Education"** organized by **All India Council for Technical Education(AICTE)** from **28th March, 2022 to 1st April, 2022.**



Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program



Prof. Rajive Kumar
Member Secretary, AICTE

2022-'23 ADMISSION STARTED...



**SREE NARAYANA INSTITUTE OF TECHNOLOGY
ADOOR**

**ADMISSIONS OPEN FOR THE
ACADEMIC YEAR 2022-23**

B.TECH

- Mechanical Engg.
- Mechanical Automobile Engg.
- Civil Engg.
- Electrical & Electronics Engg.
- Electronics & Communication Engg.

M.TECH

- Machine Design
- Structural Engineering & Construction Management

MBA

- Human Resources
- Marketing
- Finance
- Operations
- Systems
- General Management

**FOR TOP QUALITY
PROFESSIONAL
EDUCATION**



**CONTACT:
9744730000**

*Releasing our
Newsletter every
month*

**ARTICLES
TECHNICAL WRITINGS
TECHNICAL ACTIVITIES
PAPER PUBLICATIONS
CONFERENCE ATTENDED
CROSSWORDS
QUOTES
ACHIEVEMENTS
ANNOUNCEMENTS**



**Entries invited from students
before 25th of every month**

**Comments related to this
newsletter can also be sent to
the mail id provided**

Mail Id:
ceptechnicalkrithi@gmail.com

THANK YOU