

Toc H



TIST

INSTITUTE OF SCIENCE & TECHNOLOGY



**DEPARTMENT NEWSLETTER 2021
CIVIL ENGINEERING DEPARTMENT**

volume 14

संस्कृति

B.Tech 2017-2021 BATCH TOPPERS



AAVANI K U
CGPA – 9.68



ABHIRAMI K S
CGPA – 9.44



ANEESHA A
CGPA – 9.37



AIYLEENA ELSA RAVI
CGPA – 9.36

M.Tech 2019-2021 BATCH TOPPERS



ATHIRA ANIL
CGPA – 9.46



DIYA K DILIP
CGPA – 9.42



ALEESHA ANNA SAJU
CGPA – 9.24

DOWN THE MEMORY LANE

Sanskriti, the Civil Engineering Newsletter marked its birth on 12th, August 2008 by the blessed hands of Dr.Baaba at Ramanujan Hall in Aryabhata Block. Its successful voyage continued to the next year with Mr.Muralee Thummarakkudy releasing Sanskriti 2009. Mr. Cyriac Davis did the honours by releasing the 3rd volume of Sanskriti 2010. 2011 witnessed the release of Sanskriti by Mr. L. Gopakumar. Sanskriti 2012 was brought to life by eminent structural engineer E.Sudhakar. Er.Kesava Chandran DMRC Chief Engineer, released Sanskriti in the year 2013. The seventh volume of Sanskriti was launched by Dr.N Ganesan Professor and HOD,CE department NIT Calicut in the year 2014. The eighth volume of Sanskriti was launched by Arch.BR.Ajit, Chairman, IGBCCochin Chapter on 17th July 2015. The 9th edition of Sanskriti was released on August 8th, 2016 by Dr.P.K.Aravindan,Chief Consultant Sreegiri Consultants. The 10th edition was released by Mr. Chandrakumaran Nair Executive Director CIAL on 11th August 2017.The 11th edition was released by Dr. R Ravindran Nair, Dean TIST on September 15th 2018. The 12th edition was released on 31st August 2019 in the presence of Dr. Alex Mathew, President, Prof. Dr. P J Joseph, Director, and Mr. K A Simon, Director, Toc H Public School Society .

VISION

To transform into a centre creating change agents in civil engineering with professional competency, integrity and ethical values for serving the society with the highest level of proficiency through their chosen domain

MISSION

1. Provide ambience to create civil engineers of global standards to serve the society collaboratively, competently and ethically.
2. To provide an academic environment for lifelong learning nurturing the skills in research and development for the benefit of all stakeholders.
3. To inculcate professionalism in students through team work, effective communication and leadership skills.
4. To encourage and empower the faculty in the field of engineering education and mentoring for enhancing the teaching-learning process.
5. To impart hands on experience to aspiring undergraduates through interdisciplinary research projects, industrial training and consultancy work

PROGRAMME EDUCATIONAL OBJECTIVES (PEO's)

The graduates of Civil Engineering will

1. Apply technical expertise to identify and resolve any complex civil engineering problems with the help of modern engineering tools and lifelong learning to meet the specified needs of their chosen domain viz. employment, higher studies or research and development.
2. Develop cost-effective solutions for a sustainable environment with deep insight in societal and ecological issues by adhering to professionalism.
3. Exhibit professional ethics, management and leadership qualities with good communication skills facilitating to work in a multidisciplinary team for evolving as an entrepreneur.

PROGRAMME SPECIFIC OUTCOMES (PSO's)

Students of Civil Engineering Program will demonstrate:

1. Innovative Design in Civil Engineering: The ability to create innovative designs with new materials of minimum embodied energy through research and development focusing on global quality of life by observing professional ethics.
2. Civil Engineer and Sustainability: The ability to recognize the need of the hour like housing, sanitation, waste management, irrigation, use of renewable energy etc. for a sustainable environment.
3. Civil Engineering Analysis and Design tools: The ability to analyze the effects of natural calamities like earthquakes, landslides etc. including disaster management and to design stable structures for relevant stress resultants.

PROGRAMME OUTCOMES (PO's)

Engineering Graduates will be able to:

1. Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences
3. Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations
6. The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings
10. Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change

Editor's note

Amidst the global pandemic, putting up our department newsletter SANSKRITI was quite a challenge. But "Smooth seas do not make skillful sailors" they say! Putting in all our passion and effort we are extremely happy to present you SANSKRITI-14 .

So here you have the department newsletter for the year 2021. This magazine gives an insight into our department's way of life, their creativity and activities. This is a platform that exhibits department activities of the year, literary skills, innovative ideas of teachers and students.

SANSKRITI is the fruit of effort, passion and hardwork of many. We would like to thank all who helped and guided us . We express our considerable appreciation to everyone who contributed their work and for spending generous amount of time and effort for it.

Thank you all!

- Editorial team

Thank you all! - Editorial team

for spending generous amount of time and effort for it. considerable appreciation to everyone who contributed their work and would like to thank all who helped and guided us . We express our SANSKRITI is the fruit of effort, passion and hardwork of many. We activities of the year, literary skills, innovative ideas of teachers and creativity and activities. This is a platform that exhibits department magazine gives an insight into our department's way of life, their So here you have the department newsletter for the year 2021. This extremely happy to present you SANSKRITI-14 . skillful sailors" they say! Putting in all our passion and effort we are SANSKRITI was quite a challenge. But "Smooth seas do not make

Sanskriti Crew



Faculty crew

Asst. Prof. Vidya Jose , Asst. Prof. Elba Helen George , Asst. Prof. Anjali M

Student crew

Niya Xavier , Vimaldas V , Ayesha Tanha , Sanjay S , Anusha Cherian , Jerin Thomas

PRINCIPAL'S MESSAGE



I am indeed very happy that the Department of Civil Engineering is releasing its newsletter 'SANSKRITI' which is a platform for showcasing the hidden talents of faculty members and students, for bringing out the various technical and non technical activities conducted and to highlight the major achievements of the department. The Department of Civil Engineering is one of the NBA accredited Departments of TIST which is actively involved in various research and consultancy works. The department was successful in signing MOUs with Odhissa state academy of Civil Engineering and Architecture Ukraine and University of Chile. The consultancy works undertaken by the department include preparation of DPR for various projects viz. Rehabilitation of Street vendors, Pollution abatement of River Periyar, Performance evaluation of Kochi Metro under NATPAC etc .The shift from the output based education to Outcome based education is literally adopted by the Department. The department has played a leading role in projects like mapping of the entities in the Piravom municipality in coordination with Kerala State IT Mission. The active involvement of the students and faculty members in Rebuild Kerala Projects have fetched them second tier quality control for various LSGD projects.

I congratulate the entire Editorial team for the initiatives taken in the timely completion and release of the newsletter. I wish the department all success in all its future endeavors

Prof. Dr. Preethi Thekkath.

HOD's Message



From the bottom of my heart, I place on record my appreciation to the entire team on the awesome demonstration of our commitment towards civil engineering profession by releasing the latest volume of 'Sanskriti'.

"Engineers Build the Nation" and the Civil Engineering is the foundation for all of the growth that we see. The quality of the engineering education and the aspirants for the same is having different focus in the present scenario. To cater the present day requirement it is essential to have quality. We can be proud that our institution is NAAC accredited and our civil engineering UG program is NBA accredited. The entire credit of this excellence is only possible with the support of our students, staff, parents, alumni and the management. We do place on record the gratitude towards all of them.

The completed academic year we had opportunity to hold two conferences and FDPs in the department along with our usual technical events. Our 2017 - 21 batch had 16 students graduated with B Tech Honours. Ms. Avani K U bagged first place in the college among all programs with a CGPA 9.68. Also secured a position in top 2% among all successful civil engineering graduates under APJ Abdul Kalam Technological University. Department is presently a recognized research centre under APJ Abdul Kalam Technological University with two approved research supervisors.

Our centre of excellence is on Green Building Materials and majority of our research focus towards the same. It is essential for a change of the thought process from building infrastructure to building sustainable infrastructure. The department holds responsibilities to uplift the infrastructure requirements of human in a sustainable manner adapting to the new frontiers in the field of civil engineering. Let us be united for building up a glorious future for our department which will bring us happiness, better placement and research opportunities and an overall sense of well-being.

Once again placing on records my gratitude to all contributors and editorial board of 'Sanskriti', the civil engineering newsletter for successfully bringing out its 13th volume. We are thankful to the management and the staff of this institution for all the support extended to us in all our endeavors.

With best wishes and warm regards,

Dr. VASUDEV R



Editor in charge

Greetings to all!!!

It gives me immense pleasure to bring out the 14th edition of Department Newsletter "Sanskriti" a culmination of both responsibility and hard work. This issue of "Sanskriti" is a platform for displaying the multifarious activities of the department as well as showcasing the literary skills and talents of our students during the academic year 2020-21.



It is indeed a matter of great pride that our students have made outstanding progress in academic co-curricular and extra-curricular activities. During the last academic year, the department has organized International and National conferences, FDP's, technical talks, webinars etc. The covid 19 pandemic has cast a long shadow over every aspect of our life and we are still not free from its far reaching consequences. Let's hope and pray that the pandemic situation will end soon and we will be able to resume our activities in a full-fledged manner.

I appreciate the efforts of the team behind this and on behalf of Sanskriti team I take this opportunity to thank the many hearts and hands who have contributed to this venture. It is this willingness to make efforts to share knowledge and insights that make this issue possible.

Wishing you the best for scaling bigger success and achieving newer heights in the coming days.

Thankyou all!!!!

OUR STRENGTH

TEACHING STAFF



NON TEACHING STAFF



COLOURFUL MOMENTS

*Asst. Prof Tellma John blessed with a
baby boy on 16th April 2021*

*Asst. Prof. Jesna NM blessed
with a baby girl on 1st July 2021*

*Ms. Jismymol George blessed with
a baby girl on 18th August 2021*

*Asst. Prof. Annie Sonia Xavier blessed
with a baby girl on 16th november 2021*

*Asst. Prof Anne Mary blessed with
a baby girl on 27th Feb 2022*

WELCOME TO CE FAMILY



Asst.Prof. Basil S Jacob

M.Tech in Geomechanics and
structural Engineering



Asst.Prof. Sreeja V

M.Tech in Geotechnical
Engineering

CEA Activities 2020-21

The CEA activities for the academic year 2020-21 was inaugurated on 25th August 2020 by Ir. Johnson Simon, Managing Principal, ADG Matrix Consulting, Malaysia.

On September 5th, 2020, the CE department celebrated Teacher's Day along with the department Onam celebration

Organised Sustainable Product Development competition as part of Engineers' Day Celebration 2020 for High School and Higher Secondary School students. Technical talk by Mr. P G Venkatram, Chief Technology Officer, L&T Infrastructure Engineering Ltd., Chennai was also organized.

Poster Competition, Idea Challenge as a part of World Ozone Day celebrations for PG students, UG students and higher secondary school students. Technical Talk by Er. Nanma Gireesh, Co-founder, Nest Abide was also organized.

Organised a webinar on "Gap between Academics and Industry Standards- A Reflection" by Er. P. G. Venkatram on September 23, 2020

Organised a webinar on "Latest Trends In Construction" by Dr. Anil Joseph, Managing Director, Geostructurals Pvt Ltd on September 24, 2020.

Organised a webinar on "PLAXIS for Beginners- Modeling of Soil" by Asst. Prof. Nirmal John Joy, Saintgits College of Engineering on 21st November 2020.

The department is selected to serve as a part of second tier quality control mechanism by LSGD, Govt.of Kerala as part of Rebuild Kerala Initiative. Staff members visited many sites and report on quality of the work is submitted.

Alumni meet 2020 was organized on 25th December 2020 in online mode. The department celebrated the 10th anniversary of graduation of its first B.Tech batch

Organised the 2nd International Conference on Innovative Trends in Engineering for Sustainability (ICITES 2021) jointly with Odessa State Academy of Civil Engineering and Architecture, Odessa, Ukraine during 9th - 11th January 2021

Faculty and Students visited the various stretches of Periyar river on 12th January 2020 as part of "Pollution Abatement Project for Periyar river" which is carried out in collaboration between Water Resource Department, Govt. of Kerala & Higher Education Institutes

Organised Photography Contest as a part of World Water Day on 22nd March 2021 on the theme Valuing Water.

Organised KTU sponsored 5 days online faculty development programme on Emerging Trends in Structural Health Monitoring Procedures from April 19th to 23rd, 2021

Organised National level techfest Techshila 2k21 from 27th May to 31st May 2021. Many technical and non-technical events were held.

Organised a webinar on "Industry Orientation and Career Guidance" by Aravinth B, Project Manager, Armstech Engineers Pvt Ltd. On 5th June 2021.

As a part of World Environmental Day celebration, a video was created by B.Tech and M.Tech final year students. The video was released through official facebook page of the college on June 5th, 2020.

Organised a webinar on "Higher Education Opportunities in Europe" by Mr. Sujith Menon, Operations Director, Synergy International LLC On 19th June 2021.

Final year students were given a virtual farewell celebration "ONE LAST TOAST" by pre-final year students, wishing them the best as they embark upon a new journey and all success in their future endeavours on 22nd June 2020.

Organised AICTE sponsored online National Conference on Sustainability in Performance based Engineering design and Construction (NCSPEC) from 4th August to 6th August 2021.

Conducted Poster competition as a part of Engineer's Day celebration on 15th September 2021.

Conducted a webinar on "Uncertainties in Numerical Weather Prediction" by Dr. Abhilash S, Director, Advanced Centre for Atmospheric Radar Research, CUSAT in association with IGBC on September 16, 2021 as part of world ozone day.

Conducted a webinar on "Introduction to Research" by Dr. Hareesh N Ramanathan, Prof., and Head, Management, Jain University on 28/09/2021. The webinar was arranged for S7 and PG students along with faculty members on the google meet platform

Organized a webinar on "Orientation on Initiation of ASCE Student Chapter" on November 12, 2021 in online mode by Dr. Elias B Sayah, Director Region 10, ASCE and by Dr. Kishor P, A.M.ASCE, Managing Director, Habilete Learning Solutions. All staff and students of the department attended the webinar.

Social outreach program

Rebuild Kerala Project

Department of Civil Engineering, TIST is selected as one of the agencies for the second tier quality management system for the Rebuild Kerala Initiative of Govt. of Kerala for the rehabilitation of roads under LSGD. Department is actively involved in the quality control system of RKI projects to ensure the quality of roads. Lab facilities in the department are also being used for various stages of quality testing of materials for various projects under the scheme. Department is privileged to undertake this consultancy work.



Pollution Abatement Project for Periyar river

Faculty and Students of Department of Civil engineering, TIST visited the various stretches of Periyar river on 12/01/2021 as part of “Pollution Abatement Project for Periyar river” which is carried out in Collaboration between Water Resource Department & Higher Education Institutions. Irrigation Department officials also accompanied to provide the details of each stretch



Association and activities

ENGINEER'S DAY 2021

Department of Civil Engineering, TIST conducted Poster competition as a part of Engineer's Day celebration on 15th September 2021. Winners of the event are First Prize -Ms. Mary Tresa Merin VM, Department of Computer Science & Engineering, 2020-2024 batch, TIST, Second prize – Ms Anjana Anil, Department of Computer Science & Engineering, 2019-2023 batch, TIST, Third prize – Ms. Shabna K Ahammed, Department of Civil Engineering, 2019-2023 batch, TIST.

OZONE DAY 2021

Department of civil engineering in association with IGBC conducted a webinar on "Uncertainties In Numerical Weather Prediction" by Dr. Abhilash S, Director, Advanced Centre For Atmospheric Radar Research, CUSAT on September 16, 2021 as part of world ozone day.

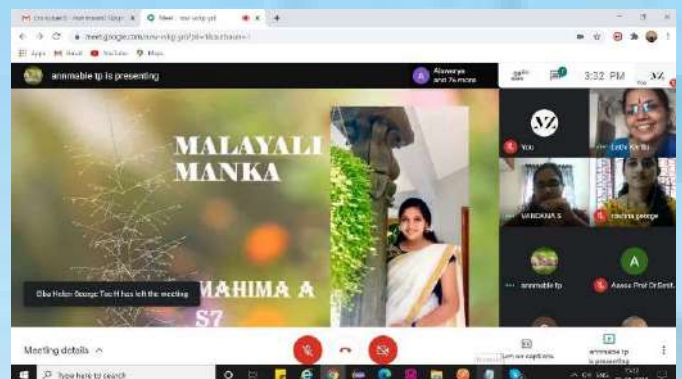
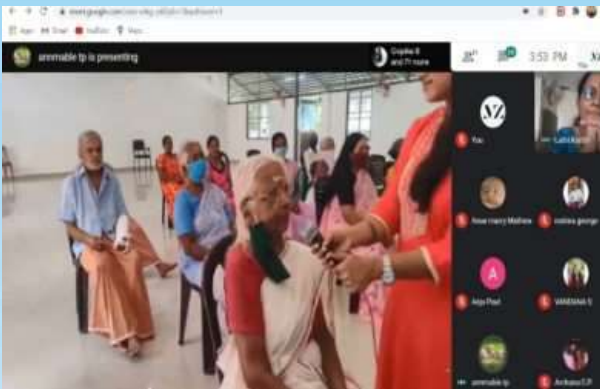
WORLD ENVIRONMENT DAY

The Department of Civil Engineering celebrated World Environment Day on June 5th, 2020 by planting a tree inside TIST campus. This was done as a token of love towards our students of 2016-20 Batch.



CIVIL ONAM- 2020 & TEACHER'S DAY CELEBRATION

On September 5th, 2020, the CE department celebrated Teacher's day along with the department Onam celebration. The program was organized by B Tech final year students (2017 admn.) All the faculties, students of both UG and PG programs of the department attended the program. Some online games were arranged for the faculties as part of the Teacher's day celebration. As part of CIVIL ONAM 2020, online competitions were organized for the students such as Malayali Manka and Kerala Sreeman, Poovilla Pookalam, And Nissaram (push-up) competition. The final year students of the department had organized an old age home visit as part of Onam. The video clips of the visit were subsumed in the presentation



Workshops and seminars

Webinar on 'Introduction to Research'

A webinar on "Introduction to Research" was conducted by the Department of Civil Engineering, TIST on 28/09/2021 from 6.00 pm to 7.00 pm. The session was handled by Dr. Hareesh N Ramanathan, Prof., and Head, Management, Jain University. The speaker shared his insight on the purpose and outcome of the research. The participants were encouraged to focus on publication, patent, and entrepreneurship. The webinar was arranged for S7 and PG students along with faculty members on the google meet platform.

Webinar on 'Orientation on Initiation of ASCE Student Chapter'

The department organized a webinar on "Orientation on Initiation of ASCE Student Chapter" on November 12, 2021 in online mode. An introduction to American Society of Civil Engineers (ASCE) was given by Dr. Elias B Sayah, Director Region 10, ASCE. The process of student registration and requirements for student chapter formation was explained by Dr. Kishor P, A.M.ASCE, Managing Director, Habilete Learning Solutions. All staff and students of the department attended the webinar.

Reimagining Civil Engineer's Managerial Role as an Entrepreneurial Function in the Production System of a Construction Project

Civil engineers have been reported to work more in the management aspect of a construction project. As such, civil engineers commonly play their roles predominantly under the managerial perspective. Interestingly, building and construction industry is a combination of manufacturing and service industry which offer opportunity to view the managerial role played by civil engineers from the perspective of the theory of Marshallian entrepreneur. This perspective enables one to re-imagine the managerial role played by civil engineers as an entrepreneurial function. In this perspective, civil engineer who plays the managerial role is being assumed as the one who takes up the Marshallian entrepreneur's function and the managerial role which exhibits all of the elements of the Marshallian entrepreneur's function is the managerial role that demonstrates the epitome of entrepreneurial function in the production system of a construction project. Based on the identification of the elements of Marshallian entrepreneur's function, it can be seen that an evolved civil engineer's managerial role demonstrates the epitome of entrepreneurial function. The evolved civil engineer's managerial role exhibits the element of deciding what product can be produced to satisfy human needs which differentiate it from the conventional managerial role and this element offers opportunity for civil engineer to embrace entrepreneurial orientation. As this element in the context of construction project is yet to be fully understood, further research is needed for future civil engineering practices. In terms of civil engineering education, re-imagining civil engineer's managerial role as an entrepreneurial function highlights the need to introduce entrepreneurial orientation to future civil engineering graduates

RISHEB S

Relaxation

We live in the busy world of today, where every one is faced with problems of stress and tensions whether in personal life or in professional life, stress has become unavoidable

We long for a tension - free life but we seldom bring any change in our attitudes to make this dream of a stress free life come true. We blame people and circumstances for whatever happens in our life, but never ourselves. Develop our attitude of gratitude, and give thanks for everything that happens to you, knowing that every step forward is a step forward achieving something bigger and better than your current situation. Life is just 10% what happens to us and 90% how we react to it.

Listen to music; it can definitely relax you. Try to listen to music that has happy memories associated with it.

Smiling relaxes the facial muscles. Smiling creates an impact on the people around you. Smile as often as you can. It costs nothing. It takes muscles to smile rather than to frown.

Keep yourself busy all the time. When you are busy, you have no time to think about the problem that bothers you.

Laughter is the just medicine. It is a refreshing effect not only to you but also for people around you.

ANAGHA DINESH

S5

Lost

Now I'm Lost

lost in the middle of my journey

I needed help

help that no one could offer

Most showed sympathy sympathy that was of no use

Name came along

along just in numbers

I tried to follow my dreams dreams which I know I would never fulfill

I was not independent

Independent was just one of my dreams

I dreamt big

big as the universe we live

But no one knew Knew what I had in me

The one who thought thought like me also

Now I need help help that could lift me

I love to be bright

bright like the old me

I began to write write all I had in mind

HASNA P H

S5

My Life

In the lap of memory I bow my head
For the name I love to hear
For the name to speak its
worth

The world, the dream world, The world of colours
The world of feathers

The rain can be rough When it shatters over the roof
The rain can be soft When it falls over
the garden

I flutter over the garden Seek the nectar of knowledge
Which drenches the earth Soaks up
the draught

Spreading over new fragrance The ever changing world
It opens the portals Wide before
us

To imbibe the knowledge To capture the world
To take new flights on its wings.....

AYESHA TANHA

S5

THE MAN WHO FOOLED THE WHOLE WORLD

In 1871, Charles Darwin published his theory of descent of men. Millions of people were shocked to accept the fact that, man came from ape. Many Victorians seemed to consider it as ridiculous and offensive. Later on people accepted "Darwinism". But the "missing link" of Transition stage between man and ape was not found and to discover, it was the dream of every scientist. Charles Dawson was one of such scientists who wanted to find the missing link. In 1912, he started digging for human skull on Piltdown Common in Sussex. Dawson's dream turned into reality as more pieces of skull were unearthed. He took the help of Sir Arthur Smith Woodward, fit the bone pieces into a skull. On December 18, 1912, both Charles Dawson and Arthur Smith Woodward presented a paper and said that, "Piltdown Man" had a steep forehead of modern man but the brain capacity only two-thirds that of modern man and the jaw resembled that of a young chimpanzee. The missing link was thus found. But his findings were inconsistent with the discovery of "Java Man" and his findings were not believed by other scientists.

He became famous subsequently and his findings were accepted by the society and by 1916, he died. More bones were discovered in places like Java, China and Africa. Everyone suggested that something was wrong with Piltdown Man. In 1949, new methods of analysis were discovered and then came the truth. The finding that, Piltdown Man was the oldest inhabitant, was a fake. The skull pieces had been chemically aged and combined with an Orang-utan's jaw and a Chimpanzee's tooth. The missing link was a fraud. Charles Dawson fooled the whole world with his fake Piltdown Man.

SANGEETHA A

S5

THE ART OF LISTENING

Everyone in the world loves the sound of their own voice, I think listening is much more difficult a task than speaking. We give long speeches and lectures about different theories and almost about everything in the world known to us and of interest to us. Most people find it hard to listen. Sometimes, we may interrupt others while they are speaking or trying to make a point, either because we are not ready to hear their viewpoint, or because we just can't concentrate in listening to them. While they are speaking, a lot of ideas come gushing to our mind congesting it and we automatically expel those thoughts through the mouth in the form of words.

While speaking, we are expounding our thought, but while listening we must understand, interpret and form a conclusion, about what we hear. There is much to learn from other people. We can learn this only if we ourselves give up our own conversations for some time. We must have time off from it.

Listening is an art in itself. I'm not saying or advocating degenerating into a sudden state of dumb silence. We must speak. Of course! We must take part in conversations. But, we may have heard some people being referred to as "attention grabbers" or "loud speakers" and so on. These references point out to someone who is loud. Let us not be like that. Let us listen. We have lots to gain from it. Then, we can learn to speak less and hear more.

NIYA XAVIER

S5

LIFE - THE MOST WONDERFUL JOURNEY

How wonderful it is, the Journey of Life! During this journey we pass through many stages which bring us the most beautiful moments and the most amazing people. These people make our journey more enjoyable and beautiful. Life is filled with happiness, success, joy, sorrows, failures, problems and much more ...Sorrows teach us the value of happiness..... Failures teach us the value of Success....Hmm.... Life is a good Teacher too.....!

Sometimes Life may not be easy. It has problems. It is how you face these problems with courage, that is of paramount importance. Without crossing the worst situations, no one can touch the corners of life. Difficulties test courage, patience perseverance and the true character of a person. One who faces difficulties with courage and accepts success without letting it go to one's head, is the one who experiences real happiness, contentment and peace in Life.

We may meet many people in our journey. Some bring happiness, some sorrows. Never mind. Treat them in the most amazing way you can. Never forget to make them happy. In the journey, sometimes we may find thieves. Whatever else they may steal, never let them steal your morals and values of Life.

Life is for enjoying; not for complaining. So enjoy it. Try to find happiness in every little thing. The secret of being happy accepting where you are in Life and making the most of it. Above all, be yourself and fill your mind with good thoughts.

"Faith makes everything possible, Hope makes everything work and Love makes everything beautiful"

May you have a wonderful Life!

ANUSHA CHERIAN

SUCCESS IS NOT ABOUT MAKING MONEY



Padma Shri recipient Harekala Hajabba is an Indian social activist, actually he is an orange vendor living and working in the city of Mangaluru, Karnataka, India. He saved some of his money from his business to build a school in his village. In 2020, he was awarded the Padma Shri, India's fourth-highest civilian award, for his initiative and achievement

Hajabba born into a Muslim family of very modest financial means, Hajabba dropped out of school at an early age in order to earn money and contribute towards family expenses. Many years ago, when a foreign tourist asked him the price of an orange in English, he did not understand what had been said and felt embarrassed. He had not had the privilege of any kind of formal education. That day he vowed to make a school in his village, which was deprived of school. He kept part of his savings from selling oranges, to start a school in his village, Newpadapu. He was able to start a small school. Today, the school, which has grown with government support and donations from private individuals, is known as Hajabba School. He is affectionately known as 'Akshara Santa' (letter-saint). He is known for the extraordinary contribution he made, despite his own relatively constrained circumstances, to the cause of education in his native village. Hajabba's next dream is to build a Pre-University college in his village. This is a short story that we would really get inspired because being an engineers we would always try to solve the problems that our society facing daily instead of always fulfilling our own needs

VIMALDAS V

S5

जोड़ रहा है भारत

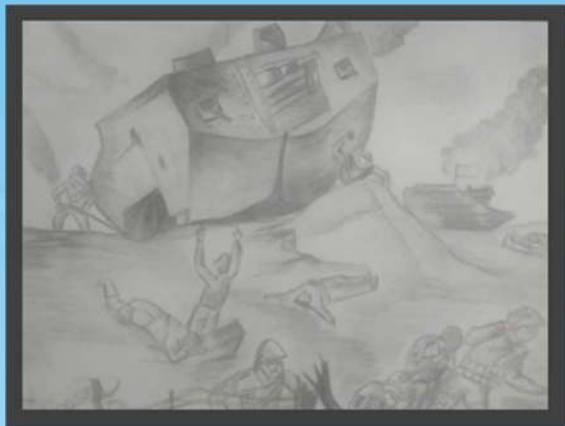
दिल से दिल के तार मिलाए,
मिटा रहे हर दूरी।
अपनो से आपनो को जोड़े,
करें कामना पूरी ॥

अलग-अलग बोली है अपनी,
अलग-अलग पहनावे ।
मगर एक संस्कृति है अपनी,
सबकी खुद में जोड़े ॥

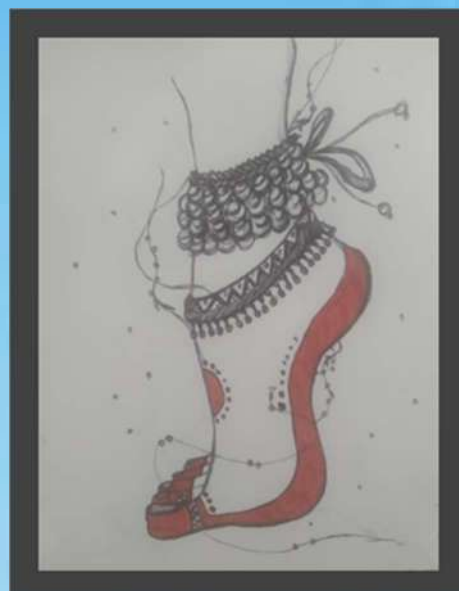
में लाभ नहीं सेवा है पहले
हमने सदा ही माना ।
सच्ची मेहनत से चमकेंगे
हमने यह पहचाना ॥
निखिल विश्व में आगे होगा,
एक दिन देश हमारा
आओ मिलकर देश बनाएँ
लगा रहें यह नारा ॥

GOPIKA JAYACHANDRAN

S5



Roshni



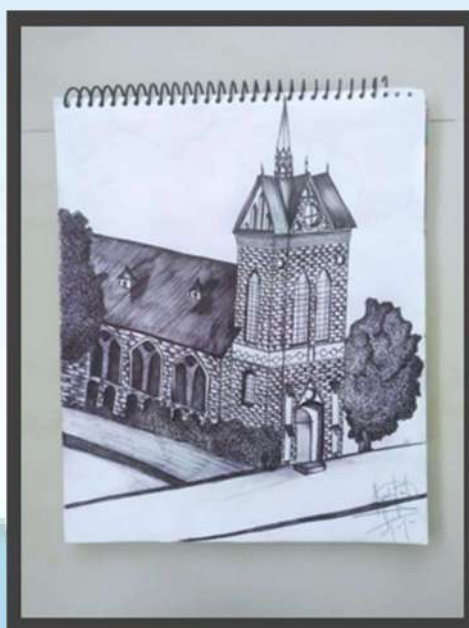
Ayesha



ARYA P



ALDEN C R



ALEENA