

THE SONA TIMES

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AICTE - Lilavati Award for Sona College of Technology



MoU signed with Neuro Foundation



- Highlights at Sona
- A flurry of MoUs signed
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- Colorful Cascade
- Words of Wisdom



Research and Placement Endeavours

MoU signed with Vimanna Labs India Pvt. Ltd.



The Department of Mechatronics Engineering of Sona College of Technology signed an MoU with Vimanna Labs India Pvt. Ltd. They joined hands for research & development, consultancy work and training & internships for high yield output using drones in precision farming.

MoU signed with Neuro Foundation, Salem



Sona Star signed an MoU with Neuro Foundation Hospital, Salem on the 4th of March. Mr. Thyagu Valliappa, The Vice Chariman of Sona Group of Institutions, Dr. R. Natarajan, Managing Director of Neuro Foundation Hospital, the Principal Dr. S. R. R. Senthil Kumar were present for this event.

MoU Signed with Argus Group



The Department of Civil Engineering of Sona College of Technology signed an MoU with Argus Group, Chennai. This venture would benefit the students to gain knowledge in areas like project guidance, internships and placement.

Sona Speed - Simplex Stepper Motor



Sona SPEED lab has designed and produced Permanent magnet simplex stepper motor for Vikram Sarabhai Space Centre (VSSC) ISRO, Trivandrum. VSSC quality control team visited Sona SPEED between 11th and 13th of January for quality audit and performance check of the motors and cleared delivery of six motors.



PLACEMENT ACHIEVEMENTS 2022 BATCH

► Engineering ► MCA

Our Prime Recruiters



 **1222**
OFFERS

 **200+**
COMPANIES

 **14** LPA
HIGHEST SALARY

 **4.5** LPA
AVERAGE SALARY

 **90%**
INTERNSHIPS

 **573**
MULTIPLE OFFERS



Highlights

Special Public Petition Camp



Mr. K. N. Nehru, Minister for Municipal Administration, Government of Tamilnadu, visited Sona College of Technology for the special public petition camp held in Sona campus on the 19th of November. The Chairman, Mr. C. Valliappa, Vice Chairman, Mr. Thyagu Valliappa and Dr. S. R. R. Senthil Kumar, Principal, Sona College of Technology were all present for the event.

AICTE - Lilavati Award 2022



AICTE awarded Sona College of Technology with the Lilavati Award for the second successive year for their work among female students and women faculty. Team SWIFTT (Sona Women Innovators For Technology Transfer) consisting of Dr. R. Malathy, Professor and Head, Department of the Civil Engineering, Dr. Gulshan Taj, Associate Professor, Dr. S. Priyalatha, Associate professor and Ms. A. Shiney Pearlin of III Year Fashion Technology bagged this award under the category Women Innovators.

73rd Republic Day Celebration



The 73rd Republic Day of our nation was celebrated in Sona College premises by the students, faculty members and the management. Mr. Thyagu Valliappa, Vice Chairman, Sona Group of Institutions, Dr. S.R.R. Senthil Kumar, Principal, Sona College of Technology, Dr. V. Karthikeyan, Principal, Thiagarajar Polytechnic College, Dr. G.M. Kadhar Nawaz, Principal, Sona College of Arts and Science were present for the the republic day celebrations.

Homage paid to Army Veterans



Sona College of Technology paid homage to the brave martyrs of our nation in the program named Azadi Ka Amrit Mahotsav Shakeedi Ko Sat Sat Nama on 26th January. SEA A. Kapilan from Attur, Salem district, a veteran of the 1971 Indo-Pakistani war who served in the Indian Navy was paid homage by the Vice Chairman of the Sona Group of Institutions, Mr. Thyagu Valliappa.



Highlights

ARIIA 2021 Ranking for Sona College of Technology



The Ministry of Education has given Sona College of Technology ARIIA 2021 ranking in "Excellent Band" on 29th of December. It is a colourful feather on the already decorated cap of Sona College of Technology.

Second place in JS India Wikimedia Hackathon 2022



S. J. Akshithacharan, R. L. Sherin Monica and S. Vandhana Priya of II year Biomedical Engineering from Sona College of Technology secured the 2nd place in City JS India Wikimedia Hackathon 2022 organized by Wikimedia Foundation and City JS India on 11th and 12th March.

Workshop on "Impact of IoT in Industry"



Department of Mechatronics Engineering conducted a three day workshop on "Impact of IoT in Industry" through C-Dile Electronics and Biometrics Pvt (MOU) for the IInd year Students from the 21st to 23rd of December. Mr. S. Karthick, Manager, Learning & Development Department, C-Dile Electronics and Biometrics Pvt Ltd., Sivakas and Mr. Karudaiyar G, Senior Embedded Developer, BMW India Pvt Ltd, Coimbatore were the resource persons for the workshop. They provided very informative hands on training to learn of the interaction between hardware and software platform and to improve coding and implementation aspects.



Highlights

Farewell for Gen. Bipin Rawat



The Sona Group of Institutions bid a sad farewell and paid homage to India’s Chief of Defense Staff, General Bipin Rawat and 12 other army personnel who died in a chopper crash in Nilgiris. The Chairman, Mr. C. Valliappa, Vice Chairman, Mr. Chocko Valliappa and Thyagu Valliappa, Dr. S. R. R. Senthil Kumar, Principal, Sona College of Technology, Dr.Kadhar Nawaz, Principal, Sona College of Arts and Science along with NCC cadets and NSS volunteers took part in it.

Patriotic Day Run



Sona College of Technology organized a Patriotic Day run to pay tribute to the veterans of India who spent their life in protecting the nation along with martyrs who sacrificed their life for the Indian soil. The run was intended to glorify the moment of nationalism and patriotism that every single Indian has. Sona’s NCC cadets, along with Sona Sports Club, conducted 1200 and 800 meters relay in which NCC cadets, NSS volunteers, YRC volunteers and students of Sona College of Technology across all branches participated enthusiastically.

NSS bags four awards from Anna University



National Service Scheme (NSS Cell) of Sona College of Technology received four University level NSS awards from Anna University, Chennai for the academic year of 2020 – 2021. The awards received were for Best NSS Unit for Sona College of Technology, Best NSS Program Officer for Dr. P. Iyyanar, Assistant Professor (Sr. G) of Information Technology and Best NSS Volunteers for A. Padmavathi of final Year ECE and G. Poornavignesh of final Year CSE.



Sona Students' proud achievements

Award for Smart Jacquard Machine



S. Nishanth and A. Anand of the final year Mechatronics Engineering from Sona College of Technology received Rs. 6 Lakhs for their innovative project "Smart Jacquard Machine" from the Honorable Minister of Slum Clearance Board, Mr. T. M. Anbarasan under Tamil Nadu EDII - Innovation Voucher Programme.

First Prize for Power-on Me



Mr. B. Ganesh Prabhu of IIIrd year Mechatronics Engineering participated in the Power-on Me event on 18th November. He won the first prize with a Cash reward of Rs.1500.

Sona's Student in Kalam's World Records



Ms. M. Dhanushya of final year student of B.Tech Fashion technology, Sona College of Technology, Salem, has won the KALAM'S WORLD RECORDS title with her recycled ornaments made from vegetables and fruits. She has used the 3R concept i.e. Reduce, Recycle and Reuse by collecting wastes of vegetables like ridge gourd peel, beetroot peel, bitter gourd pulp, fruits like apple peel, banana peel, dragon fruit peel and flowers like canna lily, blue butterfly pea, celosia flowers, etc.. The peels are dried in the sunlight and used for making hand crafted fashion accessories in different shapes and colors.



Sona Students' proud achievements

Gold Medal in All India Inter University Competition



M. Thirumangai of 1st year Mechanical Engineering participated in the All India Inter University competitions held in MGM University, Aurangabad, Maharashtra between 1st to 5th of January and won the gold medal for Soft Tennis. She has also been selected to represent in the Asian Inter University competitions.

Bronze Medal in All India Inter University Competition



R. Karnan of 2nd year Civil Engineering and N. Roshan of final year Mechanical Engineering won bronze medal in Soft Tennis at the All India Inter University competitions.

Runners Up in State Level Physic Competition



The body building team of Sona College of Technology consisting of G.M. Sanjay Raj of II EEE, B. Varunraj of III Civil, G. Santhosh of I MCA, M. Karthikkumar of III Mechanical and S. Gowtham of III Civil won the overall runners position in the State Level Anna University Best Physic Competition held at AVS Engineering College on 21st February.

Participation in All India Inter University Championship



T. K. Eniyan of 3rd year Fashion Technology represented Sona College of Technology and participated in the All India Inter University Archery Championship held in Chandigarh University, Punjab.



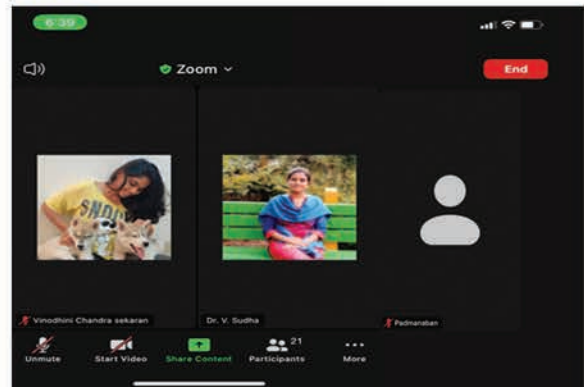
Alumni Corner

Alumni Meet for Dept. of MBA



Alumni Meet for the Department of MBA was organized on 25th of December. The Vice Chairman Mr. Thyagu Valliappa, Dr. S.R.R. Senthil Kumar, Principal, Faculty members of the department of MBA and the alumni participated in the meet.

Virtual Alumni Meet for Dept. of Mechanical Engineering



Alumni Meet for the Department of Mechanical Engineering of the batch of 2004 – 2008 happened virtually on Zoom application on the 5th of February. Many such virtual alumni meets are arranged by the alumni association and the management on a regular basis.

Alumni's Artistic Appeal



Pooja Shree
Dept of FT (2017 - 2021)



Keerthika Chandrasekaran
Dept of MBA (2016 - 2018)



Alumni Corner

தேடல்

அதிகாலை அவசரமாய்
அயலூர் செல்ல
ஆயத்தமாக
அலுவல் கோப்புகள்
தேடி எடுக்க
அலமாரி
அடுப்பங்கரை
மேசை
கட்டில்
தொட்டில்
இண்டு
இடுக்கு
என
தேடி
ஓயும் வேலையில்,
நீண்ட நாள்
தேடுதலாய்
இருந்த
இளையராஜா
மெல்லிசை
குறுந்தகடு
குக்கர் வெய்ட்,
செவி பேசி,
காஜல் கண்மை,
உதட்டு சாயம்
பச்சை துண்டு
பத்து ரூபாய்
பவளமணி
நட்சத்திர பொட்டு
நோக்கியா பேட்டரி என
வரிடைகட்டி
கண்முன்
காண
பெறுவதெல்லம்
தேடலின் வரங்கள்

மதிப்பிற்குரிய மணமகளுக்கு

ஒரு பூ
புலம் பெயர்கிறது
புன்னகையுடன்
தன் குளத்திற்கு
வளம் சேர்க்க,
புலம் பெயர்ந்த பின்னும்
வளம் சேர்க்கும் பூவோ இது?
ஆம், புலம் பெயர்ந்தாலும்
நற்குளம் கண்டு
குலை தந்து
குணம் காத்து
குணவதியாய்
புகழ் சேர்க்கும் பூவிது.

பூவினை நேசிக்கும் காதலன்
பூலோகத்தில் உண்டல்லோ?
இதில் என்ன விந்தை,
இங்கு காதலனை நேசிக்க
பூக்களே பூத்து
புலம் பெயர ஆவல்
கொண்டுள்ளபோது?
விந்தையில்லை
விந்தையில்லை.

பூவே,
புலம் பெயரும்
குளம் நினக்கு ஓர்
பெருங்குளம்.
பெருமை கொள்வாய், அவ்வண்ணமே
பொறுமையும் கொள்வாய்.

G. V. Ganapathy Raman
Dept of MBA (2017 to 2019)

Words of Wisdom

PILLARS OF LIFE

Two protective barriers who
Safeguards and keeps warm
Protecting their little charm
charm hands of arm
Preventing us from all harm
Nurturing with great care
Teaching us to be aware
A port when the storms come
Showing much love and support
They are compared to nothing at all
It's because of them I'm tall
A treasure to be owned
They are the world renowned...

- by Anish Fathima, First Yr/BME
Sona College of Technology, Salem

ALWAYS HOPE

Dangling by her dwindling threads
Under the gleaming lights of a city night
She smiles down at the currents of the river
Kindled by the promises of tomorrow
Beneath her stained soul is a huffing flame
Embers battling to stay lit in a starless sky
Free from the strains of binding chains
Out to set fire to the rain and conquer
Rummaging through the river, her tears dry
Eyes sparkling as the water gives her gold
Diamonds of lore and jewels to adorn
A sign from the bottomless pit, asking her to stay
When the lights behind her are huffed out
No part of her bleeding heart wants to drown
In the darkest night, here shines a sliver of hope
Something they call a pipe dream, out of bounds
Though her mind screams that hope is a fallacy
Her smile is brighter than the ghosts of yesterday
Elevated by the clawing ache to stay for a day
Devil lines cut her skin, but she desperately clutches
Against her chest, the light of bequeathed faith
Rearing herself to run towards the rising sun
Knitted into her veins is a hunger to live
Every part of her asking her stay, stay, stay

So she sheds the screams of yesterday and rises
The horizon in her sight, for the vfirst time, blazes

(This is an acrostic poem- reading the first letter of every line will give message. It was written for Suicide prevention week)

- by E. K. Harshini, First Yr/Civil
Sona College of Technology, Salem

QUARANTINE DIARIES

The sun, did it promise to shine?
The wind, did it promise to blow?
The cloud, did it promise to rain?
The moon, did it promise to glow?
So is the pandemic, did it promise to turn the world
topsy-turvy?

Quarantine Days

It was like we all were living in a movie and someone has
hit a pause!

No fast forwarding, no going back – this great catastro-
phe COVID -19 was the cause

When the whole world shut–down and quarantined!

That made me forget my daily routine

Everyone's eye was fixed on phone and laptop screen!

Sleepless night and reckless days in search of vaccine

Living a life of solitude!

Made me develop courage in adversity called fortitude

Sometimes I evaporate into nothingness!

To find life's hidden happiness

BECAUSE

The dreams were everlasting!

But the reality was everchanging

UNDERSTOOD

That the meaning of life has no definition!

It is unique for each and every soul in its own edition

Most awful tragedies might hit us personally!

But still, we have got to smile artfully

The only thing which keeps us alive!

Is "belief and hope" in our life

- by Amirthaa. R, Third Yr/Civil
Sona College of Technology, Salem

THE PHOENIX IN ME..!!

I closed my eyes,
I could see the sun rise.
I think it's the symbol of success
And this shows the positivity I possess.

Once, everything was dark,
I was even scared of the dog's bark.
Though I had a beautiful dream
All I did inside was scream.

I decided not to cry,
And not let my brain fry.
So I closed my eyes,
And now I could see the sun rise.

- by Neelakshi Saravanan, Sec Yr /CSE
Sona College of Technology, Salem

NEVER TOO SMALL

It is what is inside that counts. What is inside us that makes us go up is our

Attitude. It applies to every sphere of life, including one's personal and professional life. We know the narrative of David and Goliath. Goliath was a giant who stuck fear in everybody's heart. One day David, a 17-year-old shepherd asked, "How about you stand up and battle Goliath?" People feared Goliath and answered, "Don't you see he is too huge to even consider hitting?" but David said, "No he's not too big to hit, he is too large to even consider missing." The rest is history. David killed the giant with a slingshot. Same giant yet different perceptions. Our attitude determines how we take a gander at a misfortune. To a positive thinker, failure can be a stepping-stone to progress. To a negative thinker, it tends to be a hindrance. Each issue accompanies an equivalent or more prominent chance to succeed, it relies upon our attitude and how we handle it. An individual with positive and insightful attitude will encounter satisfaction, appreciation, love, joy, and trust. The person here has an optimistic way to deal with the circumstance. Whereas a person with negative attitude and thoughts will experience hate, envy, aggression, and disappointment. Here, the individual has a pessimistic approach to the situation. Both attitudes have a great impact on your well-being. It absolutely relies upon yourself, which kind of attitude you'll prefer to carry.

- by Daksanya. N, Sec Yr/CSE
Sona College of Technology, Salem

EXPECT THE UNEXPECTED!!

You cared for me like no one ever did, then left me like "I don't care".

You kept pushing me away but I kept coming for you.

You showed me what love is, then left me with no clue.

You wanted to leave but I kept pestering you to stay.

You disturbed me and never left me alone but now you feel disturbed by me.

You shared your deepest secrets, now I barely know you.

We Never wanted to end the call, to finding reasons to end calls.

You made me laugh when i was not ready to smile, but tables turn now i smile rarely when i think of you.

Many said relationships end, never did i know ours will also end.

Maybe that's what they said expect the UNEXPECTED.

- by Harini Soundharyaa. T, Sec Yr/CSE
Sona College of Technology, Salem

5G IS HERE

In telecommunications, 5G is the fifth-generation technology standard for broadband mobile networks, mobile companies that began operating globally in 2019, and is a planned follower of 4G networks that provide connectivity to many modern phones. 5G networks are predicted to have more than 1.7 billion subscribers worldwide by 2025, according to the GSM Association.

In March 2019, the Global Mobile Suppliers Association released the first industry website to track the launch of 5G devices worldwide. In it, GSA has identified 23 vendors that have secured the availability of upcoming 5G devices with 33 different devices for different regional integration. There are seven announced features of the 5G device form: (phones (× 12 devices), hot spots (× 4), internal and external customer furniture (× 8), modules (× 5), dongles and adapters (× 2)), and USB terminals (× 1)). [47] As of October 2019, the number of 5G devices announced has risen to 129, in all 15 form factors, from 56 vendors.

In the 5G IoT chipset arena, as of April 2019 there were four commercial 5G modem chipsets and one commercial processor/platform, with more launches expected soon.

On March 6, 2020, the first-ever all-5G smartphone Samsung Galaxy S20 was released. According to Business Insider, the 5G feature was showcased as more expensive in comparison with 4G; the lineup starts at US\$1,000, in comparison with Samsung Galaxy S10e which started at US\$750. On March 19, HMD Global, the current maker of Nokia-branded phones, announced the Nokia 8.3 5G, which it claimed as having a wider range of 5G compatibility than any other phone released to that time. The mid-range model, with an initial Eurozone price of €599, is claimed to support all 5G bands from 600 MHz to 3.8 GHz.

On October 13, 2020, Apple announced the iPhone 12 and the iPhone 12 Pro, the first line of Apple phones to support 5G connectivity. Apple collaborated with Verizon to enable 5G plans on iPhone 12.

5G-Advanced is a name for 3GPP release 18. The standard will be commercially available around 2025.

- by Swathi.M, Final Yr/ECE
Sona College of Technology, Salem

KNOW YOUR BODY AND MIND

You might learn more by listening to music when you study. Listening to music helps you engage the parts of your brain that help you focus.

Everyone has unique smell, except for identical twins who smell the same.

Hearing is the fastest human sense, Your brain can recognize the sound ten times faster than the blink of the eyes.

The colour blue is an appetite suppressant.

Introvert and extrovert brains have physical differences woahhh....

Your brain can generate enough electricity to power some light bulbs, according to the experts at Foglets. But charging your iPhone would take about 6,833 hours, which is 285 days.

Spending money on others makes you happier than spending money on yourself.

Cuddling can be used as a painkiller.

- by R. Nithyashree, Third Yr/EEE
Sona College of Technology, Salem

மழலை தழும்பிய கண்ணீருடன் உன்னை வந்தடைந்தேன் கண்ணீரை சிந்தவிடாமல் மொழியைப் பேச கற்பித்தாய் நாட்கள் கடந்தன பேனாவையும் நண்பனையும் பிடிக்க கற்பித்தாய்.....!!! வருடங்கள் கடந்தன அறநெறியை கற்பித்தாய்.....!!!

இறுதியில் இளமை தழுவிய கண்ணீருடன் உன்னிடத்தில் நின்றேன்..... கண் நீரை சிந்தி வாழ்க்கை பாடத்தை நீயே கற்றுக்கொள் என்று அனுப்பி வைத்தாய்!!!!

உன்னிடத்தில் கொண்ட அரவணைப்பு இந்நாளும் வரை எவ்விடத்திலும் இல்லை!!!! இப்பொழுதும் உன்னைப் பற்றிய சிந்தனைகளுடன்!!!!!! - நானும் எனது பள்ளி நினைவுகளும்!!!!

பூவாய் பெண்களை வர்ணிப்பதாலோ என்னவோ எளிதில் கசக்க முயல்கின்றனர். இருக்கட்டும் !!!!

கூர்மையான ஆயுதமாக உன்னை நீயே வர்ணனை செய்யுதுக்கொள்கசக்க அல்ல தொடுவதற்கே தொடை நடுங்கும் அளவிற்கு உன்னை நீ கூர்மை படுத்து!!!! போடிகள் நெருங்கவே அச்சம் கொள்ளும் அளவிற்கு உனது வலிமையை உயர்த்து!!!!!! பெண்களின் ஒருத்தியாய் நான் !!!!!!!

- by MohanaPriya T, Sec Yr/AI&DS
Sona College of Technology, Salem

நிழலோடு அமைதியாக
நீளமான என்
அமைதிகள்

விருப்பமான இசையோடு
விலகிய என்
தனிமைகள்.....

என்னை பார்ப்பதற்கு மட்டும்
என் விழிகளை திருப்பிய
என் இமைகளின் இசைவுகள்.....

மனதை திருப்பி என்
மவுனத்தை மயக்கிய என்
மாயக் கண்ணாடி
பிம்பங்கள்.....

நான் என்னை பார்க்க
நாணாக திரும்பிய என்
எண்ணக் குழைவுகள்.....

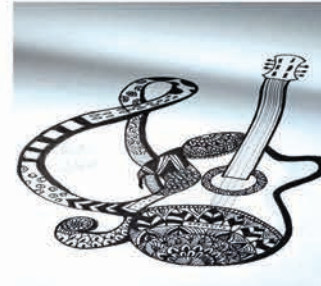
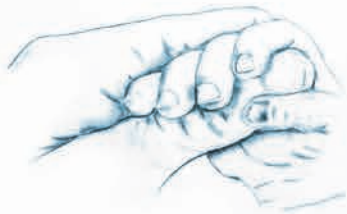
சற்று அமைதியுற எத்தனை
சத்தங்களை அகற்றினேன்.... அத்தனை
சத்தங்களும் அகன்று போக
நான் மட்டும் பூமத்திரேகையாய்
என் பூமியில்....

இனி இரவுகளிலும் பயமில்லை
என் உறவுகளிலும் பயமில்லை

நானே நிஜம் நானே நிழல்
நானே மௌனம் நானே மரணம்...

- by Viswesvaran.K.E , Third Yr/ECE
Sona College of Technology, Salem

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Satheesh Kumar, (AI & DS - I year)
Sona College of Technology

Monisha S, (BME - I year)
Sona College of Technology



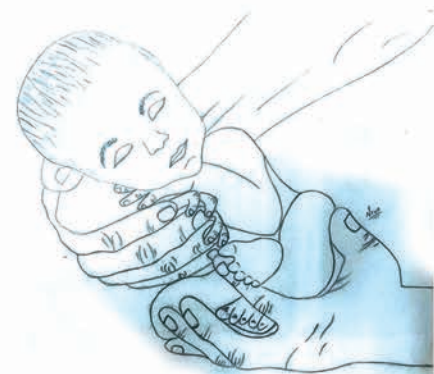
Jagadesvar. U, (CSE - I year),
Sona College of Technology



Swetha. A, (CSE - I year)
Sona College of Technology



Yashwanthini.S, (CSE - I year)
Sona College of Technology



Indhra.V, (AI & DS - II year)
Sona College of Technology

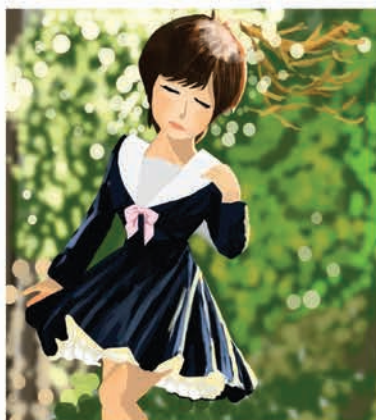
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Kamalee S (Civil - III year) Sona College of Technology



Nivetha. G.R (CSE - III year)
Sona College of Technology



Ranil, (CSE- I year)
Sona College of Technology



Nivetha. G.R, (CSE - III year)
Sona College of Technology



Thrisha. T, (CSE - II year)
Sona College of Technology

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M. Krijesh (MCT - III year) Sona College of Technology



Thrisha.G, (ECE - I year)
Sona College of Technology



Hariprasath.S.J. (Mech - III year), Sona College of Technology