



# Presidency Kaleidoscope

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# I Uptake

*What gives me a sense of purpose, the reason for my life?*

*Few people find their motivation early in life, and many struggle because they don't know where to look. If we are able to find the source of what gives us pleasure or fulfilment, then we have cracked the code. Of course, these cannot be forced upon us, but they are personal and spontaneous and it is left to each one of us to find out what gives us a sense of fulfilment in life. This could depend on our desires and aspirations and what we are actually geared for. The path to finding this depends on our inner self to a large extent.*

*Sometime back, I happened to come across a gem of a book, 'Ikigai: The Japanese Secret to a Long and Happy Life' by Héctor García and Francesc Miralles. The elegant book described the wonderful concept of the Ikigai. Often times, we get swamped by the various tasks at hand, as we are handling multiple things and multitasking like crazy to meet demands and deadlines. A good way to beat the burn out could be to always look at the larger goals. All others are sub-goals leading towards achieving them. But never get overwhelmed by the enormity of the task at hand; rather, break it down into parts and then attack each part one by one. I have found this strategy useful: to think only of the small portion of the task and refuse to be subsumed by the larger one in front. When all the smaller ones get fulfilled,*

*then hey presto, all else falls into place like a jigsaw puzzle. We find that we have completed the work to our satisfaction and reached the goal. If we focus on the task at hand, then we go with the flow and enjoy the moment. Don't worry about the outcome; it will come naturally. Happiness is doing the task, the journey and not the destination.*

*The book speaks about slowing down the centrifuge—the mind gets sucked into a swirl of thoughts, ideas and emotions that by the time they get translated into actions, we are already tired and drained. This is especially true when we work in stressful positions or do routine chores. The sheer volume can wear us down, leaving us exhausted.*

*The trick is to find our ikigai. What is it that makes me look forward to a new dawn and a fresh day? The authors remind us that each one of us has an ikigai, which is actually the Japanese word for a reason to live or a reason to jump out of bed in the morning. If we have to lead meaningful, happy lives, then we need to find our ikigai. It can be a combination of our passion, mission and profession. People who have found their ikigai lead long, stress-free lives. Everyone has one, but most don't rally around it to discover and build lives around it. It is a self-development tool and no one can help us in this quest.*



*Uddhareth atman atmanam, says the Gita, Raise yourself with your own efforts. Ikigai is built around it. Let's take possession of our lives, find the simple joys, build lives around our purpose and calling, and though we may be immersed in notoriously hard jobs, we will not allow it to affect us as we have found our ikigai. Once we keep reminding ourselves of our ikigai, then we can go through the grind as it is a tiny moment in the continuum called life.*

*So here's wishing each one of us good luck in finding our ikigai to lead joyous, fulfilling and meaningful lives.*

*Until we meet again, have a wonderful time ahead.*

**Dr. Akila S Indurti**  
Editor

*Don't be pushed by your problems. Be led by your dreams.*  
– **Ralph Waldo Emerson**





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## Dr. Chandankeri Ganapathy

Associate Professor, Department of Civil Engineering



## Creating Sustainable Communities

Conservation of resources and sustainable development require industry, academia and community to come together and create solutions to real-time problems. Having an academic who is passionate about finding solutions to society's myriad problems and has extensive industry experience is a true blessing, as textbook solutions may not work in situations that require flexibility and a firm ear to the ground to move quickly, experiment, and adapt. Dr. Chandankeri Ganapathy, the unassuming Associate Professor at the Department of Civil Engineering, is a hands-on geologist who cleverly uses his knowledge of technology to interpret, check and advise various stakeholders on viable environmental practices.

Dr. Ganapathy began his career as a scientist at the Karnataka State Remote Sensing Application Centre, where he provided watershed management training before joining the integrated mission for sustainable development, where he would interpret data received from satellites to check their accuracy and efficacy on the ground. The Department of Space, where he had a long and productive career, honed his skills at amalgamating the data received from the satellites, and with practical experience

**This column will spotlight three personalities who make PU proud with their hard work and accomplishments.**

# The Galleria



gained from his interactions with the community, he became more empathetic and realistic. Observing if water from water sources reaches the nth user in the last field, mapping the cause of possible leakages, finding solutions to plug the seepage, giving training to forest personnel to monitor and help improve green cover using technology, using satellites to sense the presence of water sources, looking for botanical indicators to detect the presence of water, studying the forest fires started by vested interests depleting the forest cover – all these are part of a scientist’s job description. Dr. Ganapathy has done them all in the course of his job.

What fascinates him most is perhaps the transformation of the many experiments from lab to land—the practical uses of what is currently being done as a prototype by a few. If this can be successfully replicated on a larger canvas, for instance – exploring the quality of water underground in areas where there are residential, commercial or industrial layouts; optimising ground water recharging solutions; adopting rain water harvesting practices; creating greenhouses, thereby providing livelihoods to women’s self-help groups, among others, then it is certainly worth the effort.

The various experiments as a geologist and a scientist that Dr. Ganapathy has conducted in various organisations have prepared the ground for his role as a mentor to students as he moved to Presidency University in 2018. The number of MoUs signed by the University with many prestigious organizations are a result of his hard work and reputation in the field. Exciting prospects beckon those wanting to participate in the Smart City project, and Dr. Ganapathy is leading the students in many of these initiatives. Dr. Ganapathy's activities include: mapping the water quality and quantity in this area and presenting this data on the GIS software; using the drone purchased recently by the University to create farmer’s maps; participating in the project to assess the impact of crop damage along with mechanical and electronic engineering departments, making it a multi-disciplinary project; guiding the student who is analysing the land cover and land use of Bengaluru using AI and ML; all of which keep Dr. Ganapathy motivated.

The wisdom gained from experience leads to the realization that classroom teaching can never mimic problems on the field and therefore, learning by doing and participating in big ticket projects are the sure-shot ways of reinforcing learning for students. And, like the inspiring teacher that he is, Dr. Ganapathy mentors his students, navigating through the many road blocks with his reassuring presence. Bonding with his siblings, supported by an able homemaker partner and blessed with a sprightly teenage daughter poised to take up a professional course, Dr. Ganapathy is indeed blessed to achieve and serve in many ways in the days to come.

*Water is the driving force of all nature.*

**- Leonardo Da Vinci**



## Dr Y. Narasimha Raja

Assistant Professor–SOM, NCC Coordinator



## Towards Nation Building

It was an amazing coincidence that I met with Dr. Raja as the nation paid tribute to the brave soldiers of the Kargil war on Kargil Divas Day and spoke about the rapidly expanding NCC movement at PU. For ten days in July, the lush green lawns turned into a sea of khaki as the University hosted an NCC Camp from July 15th to 24th July. The pyramid tents filled with the heavy thud of boots on the ground lent a carnival-like atmosphere with 510 cadets from the States of Karnataka and Goa participating in various events under the watchful eyes of the NCC Coordinator.



The sense of camaraderie was unmistakable, the passion to be part of nation building paramount as the cadets lived under one roof, upholding the spirit of the NCC. A fledgling programme that started with just 54 students in 2021, as soon as Dr. Raja joined the University, it has grown by leaps and bounds, with 108 students making up the Corps now. It is indeed a feather in the cap of the University that the NCC movement took off here in a record two months' time.

Dr. Narasimha Raja is an NCC 'C' certified gold medallist and reels out statistics of the milestones achieved in the NCC calendar at the University in record time. A total of 29





medals and one memento were awarded to PU within six months of starting NCC at the university, and this is certainly no mean achievement. Dr. Raja credits the Chancellor's whole hearted support and personal involvement for the rapid growth of the NCC in the University.

Two cadets, Jahnvi and Dhanush, represented PU at the group level shooting event, while gold medals and mementos were won from Al Ameen College and gold medals for shooting from St. Joseph's College. Six students were chosen for the Talasena camp training in Tumkur. Cadets are buoyed by the prospect of being selected for the grand Republic Day Parade of 2023. International visits by dignitaries to PU are occasions for the cadets to be out in full regalia. The guard of honour provided by the cadets during the recent visits of the ambassadors of Taiwan and Germany bears testimony.

Under the tutelage of Dr. Raja, Cadet Aman Kumar from SOE has done the University proud by being commissioned in the Navy, while another student, Nameet, managed to reach the final round in the selection for the Airforce. Mentoring the students comes naturally to Dr. Raja, who has served in the NCC Army wing for three years from 1999 to 2002 and has won a gold medal in shooting.

How can cadets concentrate on their studies if they are fully immersed in the various activities of the NCC? Dr. Raja busts the myth by referring to university topper Manasa, who excels as a cadet and also tops in academic proficiency.

If you think cadets are only good in sports and athletics, then you may be mistaken. There are two ace snake catchers in the Corps, along with other black belt holders, martial arts experts, national and state level sportspersons, children of personnel from the forces, and, believe it or not, dancers and others accomplished in fine arts.

Dr. Raja is a man who dons many hats with ease. He has authored 6 books and is brimming with ideas to wield the pen for many more. Alongside his academic commitments is his role as an NCC coordinator which he obviously enjoys very much, he is a busy man indeed. He is blessed with a software engineer as his partner and two sprightly boys, one of whom is a toddler - all of two and half years while the other is in second standard.

The deep desire to serve the country and pave way for many others in this direction makes him work with a singular determination and it is his dream to wear the fatigues for the motherland one day, something that he looks forward to eagerly. Kaleidoscope wishes Dr. Raja good luck to fulfil his dreams and aspirations.

*Inspire youth to make their life more meaningful and bright for positive impact.*

**- Kishore Bansal**



**Dr Divya Rani**

Assistant Professor, Electronics and Communication  
Coordinator, Innovation Projects

## Ideate, Ignite and Innovate

The winds of change touch every educational institution and educators are constantly seeking avenues to make learning more meaningful, authentic and experiential, making students industry ready. Over the past one year or so, there has been a buzz around innovative projects at PU and there is a palpable change in students who have plunged into the course and are raring to transfer their learning into solving real world problems. A cross pollination of thoughts across disciplines is making learning seamless enriching the students in the process. Kaleidoscope decided to dig deeper into this phenomenon and I was immensely pleased to engage in a conversation with Dr M.S. Divya Rani, Coordinator of Innovative Projects.

The sparkle in the eye makes it difficult to hide the unmistakable passion in the heart, of wanting to follow knowledge like a sinking star, beyond the utmost bound of human thought as Tennyson would have us believe. It is this passion, the fire in the belly that spurs people to go beyond the banal and look for opportunities where there are none. At least to the visible eye. This National level athlete from Mandya who has represented the State and the District in throwball, javelin and shotput during her student days is constantly looking to excel in more ways than one. An inspiring colleague, quite early on in her career fascinated young Divya with her insistence on practical analysis of problems looking for solutions outside of the books kindled her curiosity and that was how she started visualising theoretical aspects equipping herself with many tools along the way.

# The Galleria



The stage was thus set to perfection for Dr. Divya to spread her wings at PU, accustomed as she was to goading her students to project innovations in her previous stint in yet another institution only that this time the challenge was to introduce a course on Innovative Projects to freshers who have just stepped into a higher education institute. This was a coup of sorts – an ace move by the Vice Chancellor and after a year of implementing this policy, Dr. Divya is amazed at the endless possibilities this strategy has created amongst the students. It was rigorous training from the word go and all the 3000 odd freshers were divided into 499 project teams whose hard work was displayed in the Project expo. An internal panel chose 100 top projects which went through a final round of selection with industry experts choosing the best ten from these exhibits. These won awards in many categories like the best technology award, best societal award and the doyens from the industry could see how young cohorts were slowly getting readied at PU to take on responsibilities and gradually ease into their career roles. Introducing the programme quite early in their student life would help them to move ahead with the same research bent of mind ensuring that learners gain knowledge through participative learning, discussed at length by the NEP. Availability of resources, be it the extensive laboratory facilities or inter disciplinary mentors makes this a strategic plan that is capable of seeing many ideas transform into projects. An idea for a startup, a seed for an enterprise, the making of an entrepreneur- the possibilities are endless.

A good teacher teaches, a spiritual teacher preaches, but a successful teacher reaches out and manages to touch the hearts of students with her ability to mould them to think out of the box and come up with innovative ideas. Teaching is thus not a mere transmission of information from the book to the head but the art of transforming impressionable young minds with more than just bookish knowledge. Dr. Divya has mentored many students who remain grateful and continue to be in touch with her even as they have transformed into industry leaders. Not just that, they willingly visit the University to mentor students and conduct webinars in spite of their busy schedules.



## **The Innovation Lab: an idea can change the world**

This IOT-certified trainer has been instrumental in getting many proposals accepted and received the Best Mentor Award from Texas Instruments in 2014 during her stint at another professional institution. Another milestone of sorts was when many of the proposals submitted to the Karnataka State Council for Science and Technology (KSCST) under her watch got converted into projects. Expanding the scope for her students is the collaboration with IIT-M's Build Club. PU is one of the eight partner institutions and students from PU are mentored by IIT-M's Centre for Innovation. Eventually, this partnership will help in establishing a Build Club at PU. The full-fledged Innovative Laboratory set up at PU with a generous grant from the Honourable Chancellor; the guidance from the Vice Chancellor; and the unstinted support she receives from the Dean of Academics and her colleagues are all instrumental in transforming PU's Innovation Lab into an oasis of excellence.



Taking her mind off technology is her love for interior designing and cooking, which she indulges in whenever she snatches time off her long workaday schedule. As her husband is also an academic, the environment at home should be an extension of the university, and I imagine most dinner table conversations would revolve around innovation—in both the professional and domestic spheres. Dr. Divya exhorts her son, who is in the second PU, to pursue an education that would ignite his passion and propel him into doing something useful, to go beyond the ordinary.

Dr. Divya has set her heart to creating devices with assistive technologies for the differently abled, the Divyang, and reveals this as her dream project that she would love to take up in the future. To be able to use one's knowledge to serve fellow beings for the betterment of this world is what the culmination of education should actually be. These are the dreams that are capable of lighting up lives in an otherwise drab and dreary world—a life worth living, a path worth exploring.



Would you like to be featured or nominate someone for this column in the forthcoming issues? Please mail your interest to [editor@presidencyuniversity.in](mailto:editor@presidencyuniversity.in)

*The value of an idea lies in the using of it.*  
- Thomas Edison



# DEPARTMENT OF **STUDENT AFFAIRS**

## BEYOND CLASSROOM **Campus Buzz**

This section is a celebration of your talent and achievements, dear readers. Kaleidoscope salutes your accomplishments. You make the PU family proud.





# Doctor Strange in The Multiverse of Madness

# Digital Art



Raavi Sai Praneet  
20191CSE0472

# Pencil Sketch



Jayakheerthi S  
20211COM0064



# Pencil Sketch



# Sketch Time





Nandani  
20211CSE0291





*Kaleidoscope congratulates B. Yogeetha for winning the second place in the Poet's Corner' Competition organized by Presidency University as part of the Literary Fest – Muses. The prize winning poem is reproduced below.*

## **The Rope That Binds Us**

The dreaded deadly rope  
That holds and moulds us all,  
The virus, the war, the pandemic they tell  
All that we hear are deaths and dooms!!

Joy, it is to the school-slackers  
Woe, it is to the departed souls  
Profit, it is to the online business, but not  
Everything's fine with my father's busyness!!

Vladmir Putin!! Volodymyr Zelenskyy!!  
Start the talk, Cease the fire  
Covid Virus!! Covid Variants!!

You can defeat our souls momentarily  
But never can you stop our doctors,  
front-line workers, and nurses  
Who tirelessly work voluntarily!!

My dear earthly citizens, My dear children  
Nature is with you. Stay strong and fight!!  
Because someday or one day, I promise  
This too shall pass!! This too will end!!



**B. Yogeetha**  
20201CSE0645  
4CSE-08

# Canvas Painting



**Ms. Tulika Dutta**  
Assistant Professor, CSE, PU



## Kannada Chutuku Kavite

ನಿಸರ್ಗ ಮತ್ತು ಕಲಿಕೆ

ಎಷ್ಟು ಚಂದ ನಿಸರ್ಗದ ಅಂದ  
ಏ ಮನುಜ ತಿಳಿಯೋ ನೀನು ಅದರ  
ಮರ್ಮ ಹಾಗೂ ನಿಯಮ

ಉದಾರಣೆಯಾಗಿ ನೀ ನೋಡು  
ಇರುವೆ ಜೀವನ ಶೈಲಿ  
ಅದರದು

ಶಿಸ್ತು ಪಾಲನೆಯ, ಸಹನೆಯ,  
ಹಾಗೂ ಹೊಂದಾಣಿಕೆಯ ಜೀವನ  
ಕಲಿಸುತ್ತೆ ನಮ್ಮೆಲ್ಲರಿಗೂ  
ಜೀವನ ನಿರ್ವಹಣೆಯ ಪಾಠ.

-ಜಗೋ



**Dr. Jagdish H Godihal**

Professor-CIV  
Deputy Dean-Academic Research, PU



## ಹಳತು

ನನ್ನೆಲ್ಲಾ ಹೊಸತನದ ನಿಲುವುಗಳು  
ನಿಂತಿವೆ ಹಳೆಯ  
ಪಳೆಯುಳಿಕೆಗಳ ಬುನಾದಿಯ ಮೇಲೆ.  
ಹೇಗೆ ತಾನೇ  
ಅರ್ಥವಾಗುವುದು ನನಗೆ ಹಾಗು ನಿಮಗೆ?  
ಹಳೆಯ ಕೊಳೆತುಹೋದ ಮನಸ್ಸಿನ ಒಳಗೆ ಹೊಸತನಕ್ಕೆ  
ಜಾಗವಿದೆಯೇ ?  
ಹಳೆಯ ಬಾಟಲಿಯಲ್ಲಿ ಹೊಸ ಮದ್ಯವನ್ನಿಟ್ಟು  
ಹೊಸತನವನ್ನು ನಿರೀಕ್ಷಿಸುವ ವ್ಯರ್ಥ ಪ್ರಯತ್ನ ನನ್ನದು  
ಗೊತ್ತು ನನಗೇ  
ನನ್ನಲ್ಲಿ ಹೊಸದನ್ನು ಒಪ್ಪಿಕೊಳ್ಳುವ  
ಅಪ್ಪಿಕೊಳ್ಳುವ ಮನಸ್ಸು ಸತ್ತಿದೆ  
ನನ್ನೊಳಗಿನ ಹಳೆಯ ವ್ಯಕ್ತಿತ್ವ ಹೊಸತನವನ್ನು  
ಬಯಸುವುದಿಲ್ಲ  
ನನಗೆ ಒಳಗೊಳಗೇ  
ಭಯವಾಗುತ್ತಿದೆ  
ಎಲ್ಲಿ ಹೊಸ ನೀರು ಬಂದು  
ಹಳೆಯ ಕೊಳೆಯನ್ನೆಲ್ಲಾ ತೊಳೆದು  
ಹೊರ ಜಗತ್ತಿಗೆ ನನ್ನ ಟೊಳ್ಳು ಬದುಕನ್ನು ಅನಾವರಣಗೊಳಿಸಿ  
ನಿಜರೂಪವನ್ನು ಹೊರಹಾಕಿ  
ಬಯಲು ಮಾಡುವ ಭಯದಲ್ಲಿ  
ಬದುಕು ಸವೆಸುತ್ತಿದ್ದೇನೆ ನಿರ್ಲಜ್ಜನಾಗಿ  
ನಿರ್ಲಿಪ್ತತೆಯ ಸೋಗಿನಲ್ಲಿ



**Dr. Narasimha Murthy S V**

Assistant Professor of English  
Department of Languages, PU



ಓ ಸೈನಿಕನೇ

ಓ ಸೈನಿಕನೇ

ನಿನಗಾರು ಸಮ

ಸಿದ್ಧನಾಗಿ ನಿಂತಿಹೆ ಗಡಿಯ ಹೊಣೆಯ ಹೊತ್ತು,

ನುಸುಳಿದರೆ ಬಡಿದೋಡಿಸುವೆ,

ಕಣ್ಣರೆಷ್ಟೆ ಬಡಿಯದೆ ದೇಶ ರಕ್ಷಣೆ ಮಾಡುವೆ,

ಶತ್ರುಗಳ ಮನದಲ್ಲಿ ನಡುಕವ ಹುಟ್ಟಿಸಿ;

ಪ್ರಾಣ ಪಣಕೆಟ್ಟು ಹೋರಾಡುವೆ,

ದೇಶ ಸೇವೆಯೇ ಈಶ ಸೇವೆ ನಿನಗೆ.

ಓ ಸೈನಿಕನೇ, ನಿನಗಾರು ಸಮ.

ನಾನು ನನ್ನದೆಂಬ ಸ್ವಾರ್ಥವಿಲ್ಲ, ನಾನು ನಮ್ಮವರೆಂಬ ನಿಸ್ವಾರ್ಥಿ.

ತ್ಯಾಗ ಶಿಸ್ತೇ ನಿನ್ನ ವಸ್ತ್ರ; ಬಲಿದಾನವೇ ನಿನ್ನ ಜೀವಾಳ; ದೇಶಭಕ್ತಿಯೇ ನಿನ್ನ ಅಸ್ತ್ರ; ದೇಶವೇ ನಿನ್ನ ಸರ್ವಸ್ವ.

ತನ್ನ ತನು ಮನ ಎಲ್ಲವೂ

ದೇಶಕ್ಕಾಗಿ ಅರ್ಪಿತ.

ದೇಶ ರಕ್ಷಣೆಗಾಗಿ ಸೆಟೆದುನಿಲ್ಲುವೆ

ನೀನು ಪರ್ವತದಂತೆ. ಆತ್ಮಬಲದಿಂದ ಪ್ರಬಲ ಗೊಂಡಿದೆ ಗಡಿಭಾಗ ಶೀತಗಾಳಿ ಮಳೆ ಮಾರುತಗಳು ನಿನಗೆ ತುಚ್ಛ. ನೀನಿರುವಲ್ಲಿ ಭೂಮಿಯೇ ಹಾಸಿಗೆ, ಆಕಾಶವೇ ಹೊದಿಕೆ.

ನಿನಗಾರು ಸಮ ಸೈನಿಕನೇ ಇದೋ ನಿನಗೆ ಶತಕೋಟಿ ನಮನ.



**Dr. Shabeena**

Assistant Professor of Kannada  
Department of Languages, PU





ऐ सैनिक

कौन तेरे बराबर  
खडे हो तयार सीमा की जिम्मेदारी लेकर  
गुसे तो मार भगाओगे;  
बिना आँख झपके करोगे देश कि रक्षा;  
शत्रु के मन मे कपकपा डालकर;  
बिना सोचे प्राण के लडते हो;  
देश की रक्षा ही ईश्वर की सेव तुजको;  
ऐ सैनिक तेरे बराबर कौन?  
मै /मेरा स्वार्थ नहीं  
हम/ हमारे मन सा निस्वार्थि ।  
त्याग शिस्त तेरे वस्त्र ।  
बलिदान ही तेरे अस्त्र ।  
वतन ही तेरा सर्वस्व ।  
तन मन सब देश के लिये अर्पित ।  
देश रक्ष मे अटल खडे पर्वत जैसे ।  
आत्मबल से प्रबल है देश की सीमा;  
सर्दी बारिश तूफान तेरे आगे ना टिके ।  
जहा तु है धरती चादर, अंबर ओड्ना ।  
कौन बराबर तुजको ऐ सैनिक ।  
तुजको शतकोटि नमन ।



**Dr. Shabeena**

Assistant Professor of Kannada  
Department of Languages, PU



# Calling all students, staff, faculty

Are you good at penning a poem, spinning a yarn, narrating an anecdote, shaking a leg, crooning a tune, wielding a brush, tossing a ball, arguing to win, taking a shot, in short, anything that is worth a mention? Here is your chance to showcase your creativity. Send your entries to [editor@presidencyuniversity.in](mailto:editor@presidencyuniversity.in) by typing them out in a word document or taking a picture with a high-resolution camera (no cell phone pictures, please) along with your photograph and credentials.





# Vignettes

## Nasha Chai Ka .....

Speaking about addiction to alcohol and smoking is common, but what about addiction to tea? Most of us kick start our day with a cup of tea. The day doesn't feel like going well if by any chance we've missed having tea. And then it goes on throughout the day.

We fall short of excuses when we want to drink a cup of tea. Whenever a friend or a relative drops by, we run to the kitchen to make a cup of tea. We meet people on our way back home, or they call us to discuss some issue. We end up inviting them for a cup of tea.

At work, when it's 10:15 am, I start observing people getting a little restless, asking each other if the lady serving tea has arrived. Just like a bee hovers around flowers in search of nectar, our staff move around the corridor to check if she has arrived. The moment anyone sees her walk with a bag of cups in the left hand and the tea thermos in the right hand, the message reaches all the staff in a jiffy like a wildfire.

I wonder if it's the break or the tea that everyone is actually looking for. Or is it that we enjoy being in the moment that's pulling us? Discuss how the tea is made, connect with people around us, for a good laugh, gossip and finally to enjoy a "pause". We wait eagerly to do all these things over a cup of tea. A pause that is so powerful that it's almost an addiction. So let's enjoy the Nasha pause ka with a cup of tea.

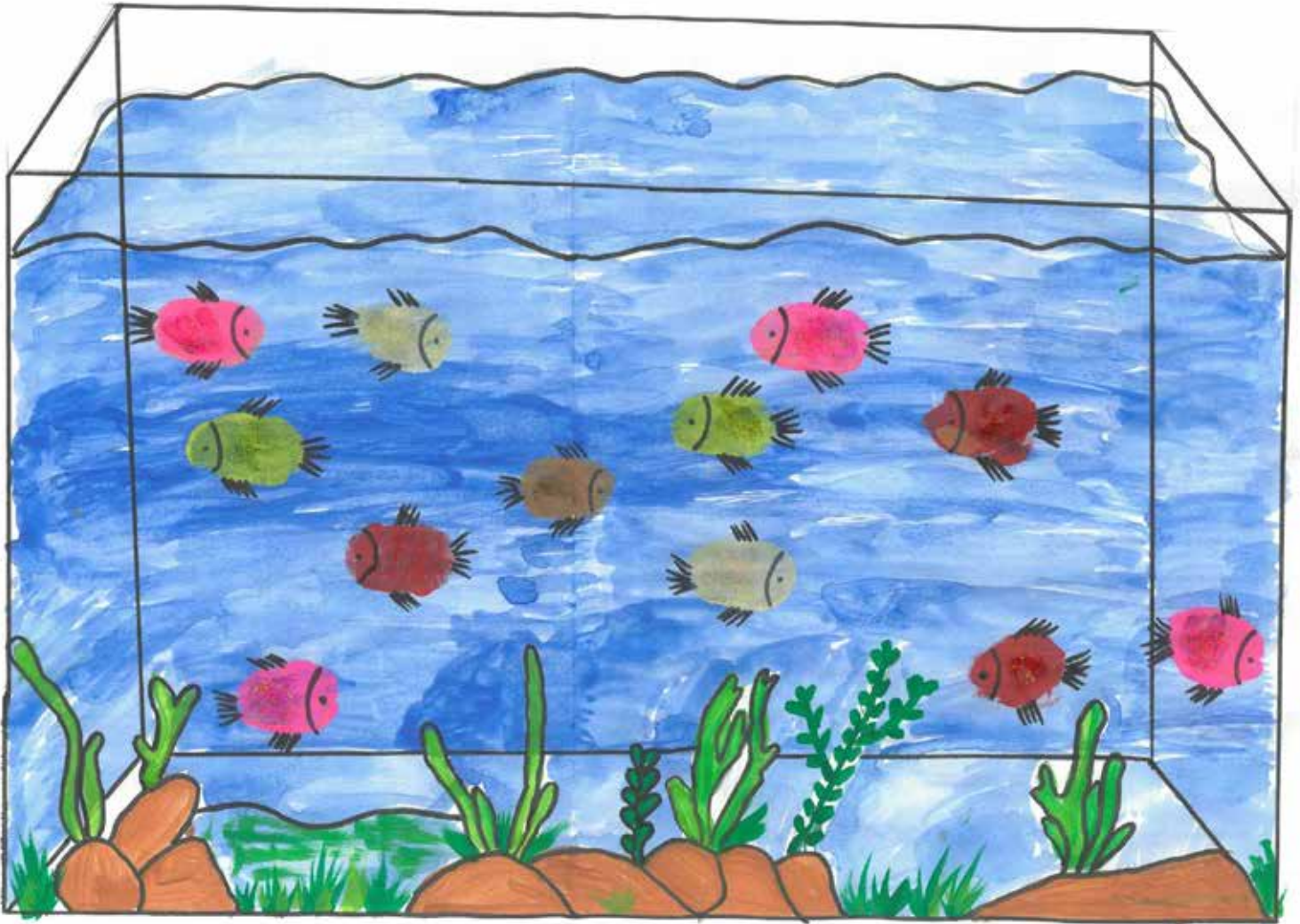


**Ms. Janvi Chandnani**  
Soft skills Trainer  
Learning and Development, PU



# Poster Time

*"If we cannot do great things, Let's do small things in a great way,"*



**Ms. B. Parkavi**  
Assistant Professor, CSE,  
School of Engineering, PU



## Libraries: The Real Estate of Learning



Have a question and need an answer? Where will you seek information? Most definitely, the answer would be to turn to Google—the ever dependable.

What would people have done until a few years back? Go to the nearest library and look for the answer yourself, or seek the help of the librarian, who would point to a book that would perhaps contain the precious information. It was certainly not the time of instant gratification; you had to put in a lot of effort and the reward lay in the journey as much as in the goal.

Those of us who have grown up smelling the pages of a fresh stock of books waiting to be indexed or thumbing through the yellow crinkly pages of a rare tome will know of the heady sensation that awaited us in the hallowed spaces of the brick and mortar building called the library. We can wax eloquently on the sensory experience that comes up in the mind's eye as we take a trip down memory lane, of the happy times spent in libraries during our childhood.

The present generation that is always wired and plugged in may wonder what the big deal there is in visiting a library. The memories associated with those precious library hours are too clearly etched in our collective consciousness and cannot be lost in the womb of time.



And so it was that I seized the opportunity presented by National Library Day to stop by and chat with the affable Chief Librarian, Dr. Sheshadri, on the vision ahead for PU library in particular and the future of libraries in general.

The PU library caters to the faculty and students apart from the 500+ research scholars who are both full-time and part-time. There are three research scholars pursuing their doctoral studies in library science under the guidance of Dr. Sheshadri. With nearly three crores spent solely on strengthening online resources, the library is indeed providing an invaluable service to the academic fraternity at the University. It is heartening that even governing bodies like NAAC and UGC have accepted that 66% of resources in a library can be in the form of e-books, a sign of the times we live in. The team organizes valuable sessions for familiarizing the users regarding the various databases by inviting experts for a detailed walkthrough.

The environment in the library has the ability to comfort, provoke, instruct, or channelize the thoughts of the visitors without a word being spoken. In the stillness, books and periodicals can communicate ideas, emotions and solutions. It can engage us as it expands our horizons of learning. It thus serves as an agent for interaction, reflection and transformation. The most wonderful thing is its ability to prompt us to ask questions, think imaginatively and consider new changes. It promotes creativity and nudges exploration. It is in this context that Dr. Sheshadri voiced his ideas on the future of libraries based on the makeover they are undergoing worldwide. The library is transforming into an event hub where scholarly events can be put together like discussion rooms or maker spaces where researchers and learners can come together and engage in meaningful interactions, even as there is a dwindling interest in using libraries as reading rooms due to the availability of digitized content.

Elsewhere, enclosed within the library space are innovation labs and, believe it or not, coffee houses – a multi-sensory experience indeed! As I warmed up to the idea of having the space converted to elder care, Dr. Sheshadri further elaborated that in some countries, senior citizens for whom the library has always served as a sacred precinct of learning, are now enjoying counselling and therapy sessions in the familiar environs of public libraries. Quite an innovation, and why not? In developing countries where libraries are seen as real estates of learning, this may sound radical, but the trend is sure to catch up in the years to come.

Speaking of his upcoming plans this year, Dr. Sheshadri proposes holding a book review competition by asking students to select any one book from a cache of 100 to 150 books and review the selected one. Prizes will be awarded to the three best reviews chosen from the entries.

A quiz for students on a particular database is also on the anvil, as is starting a Library Lovers Club to add to the plethora of Clubs that students can choose to be a part of during their stint at the university.

These should certainly attract the students to the library and the habit of reading and enjoying the timeless treasures that lie hidden in this sanctuary for books.



National Library Day is celebrated on 12th August each year in memory of Dr. S.R. Ranganathan, who spearheaded the development of libraries in India. He began his career as a Professor of mathematics but a deep love of books beckoned him to take over as the first librarian of Madras University. He is considered to be the father of library science, documentation, and information science in India and was awarded the Padmashri in 1957 by the Government of India for his valuable contribution to library science.



## In the Beginning

The first systematically organized library in the ancient Middle East was established in the 7th century BCE by the Assyrian ruler Ashurbanipal in Nineveh, in contemporary Iraq. It contained approximately 30,000 cuneiform tablets assembled by topic.

The Library at Alexandria in Egypt, for example, is believed to have held perhaps as many as 700,000 documents from Greece, Persia, Egypt, India, and other regions. It was so large that it had a branch facility at the nearby temple of Serapis. The world-famous Bayt al- ikmah (House of Wisdom) in Baghdad, established in 830 CE, was another “super library” famous for a huge collection, and the 10th-century library of Caliph al- akam in Cordova, Spain, boasted more than 400,000 books.

The world’s biggest library in terms of catalogue depth is the Library of Congress (LOC), which has 168 million items. The Library of Congress occupies three buildings on Capitol Hill, USA.

## Know your Library

### The PU Library- Your Gateway to Knowledge

Spread across 3 locations, PU currently hosts a main library in the Management Block which hosts reference books for the School of Engineering. Right across is the Library Annexe, where one can find books on management and commerce. On the second floor of the E block is the library that serves the School of Law.

Just as you would not want to judge a book by its cover, you will certainly not want to judge the PU library by peeping in and stopping by for a quick glimpse into the library. It is rich in resources, all painstakingly put together by the librarian and his team.

The PU Library has a collection of over 40500+ books and subscribes to 343 national and international journals and 45 magazines. That’s not all-the Library subscribes to 23 online databases covering Engineering, Law, Management, Design and Humanities.



**The Team at PU Library**

## **Secured and Safe**

The library is completely automated using KOHA LMS (Library Management software), and the WEB OPAC (Online Public Access Catalogue) is accessible from anywhere. The library's resources are secured with an RFID security system. A self-check-out kiosk and a Dropbox have been provided to facilitate the circulation of books.

PUL supports academic publishing by ensuring what is published is of high quality and relevant to the field, focusing on institutional repositories and open access.





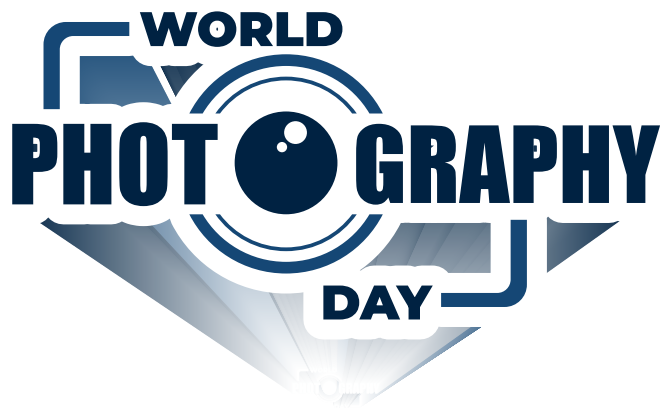


## Just for You

- DSpace open source software is being used for an institutional repository at PUL. Here, the library archives e-books, faculty research articles, photographs, question papers, thesis and dissertations, university documents and the like. One can easily access the resources through the link provided on the library website.
- You can access the audiovisual material using computers and television. You can also watch live or recorded online video lectures such as NPTEL lectures and Swayam lectures using the television provided.
- Plagiarism check software Turnitin and Urkund.
- Knimbus Remote access platform.
- Free reprography services
- Library OPAC on-campus and off-campus
- 343 print journals, 45 general magazines and 35 newspapers
- Mobile App - "Libraries in Hand".
- 25 computer machines with internet access
- PU Library subscribes to ProwessIQ, CapitaLine and IndiaStat databases to access economic and statistical data.



*I have always imagined that Paradise will be a kind of a Library.*  
- Jorge Luis Borges



Photography is a powerful medium of storytelling and captures events to the minutest detail, thus making it an important tool in preserving the past. A picture is worth a thousand words. Apart from using his/her art as a vehicle of personal expression to convey remarkable thoughts to the world, the photographer wields enormous power in documenting facts.

World Photography Day is observed on 19th August across the globe. The day is dedicated to celebrating the art, craft, science and history of photography. The word "photography," which means drawing with light from the Greek phos meaning light and graph meaning drawing or writing, was first coined by the British scientist, Sir John Herschel in 1839. Before the advent of photography, images had to be drawn or painted by hand. The world has come a long way from the Daguerreotype, which was a photographic process developed by Frenchmen Louis Daguerre and Joseph Nicéphore Niepce in 1837. This provided a relatively inexpensive and accurate way of representing images and was not as cumbersome as drawing or painting. There was no looking back from here. Photography took a leap forward with the invention of the camera, then the polaroid, or instant images, and now smart cameras. The world has indeed come a long way.

Fast forward to the present day and we have different specialisations in photography. It is no longer a one-size-fits-all kind of proposition. Thus, we now have wildlife photography, travel photography, street photography, newborn photography, landscape photography, portrait photography, wedding photography, event photography, fine art photography, fashion photography, architectural photography, to name a few.

Here is a day to celebrate this wonderful art that has brought colour and cheer to our lives.

*Taking pictures is savoring life intensely, every hundredth of a second.*

**- Marc Riboud**



## Roundup of activities in July 2022

### Farewell ■

Digitopedia (The Digital Marketing Club) and Arete (Student Body Council) conducted a memorable farewell event for their seniors on the 24th of June 2022. The School of Commerce at Presidency University bade adieu to the first batch that started in 2019. The SOC comprises three main programmes – BCom, BBA & BBA Aviation. The students of this batch had spent most of the term online, and it was indeed heart-warming to see them come together and meet all their faculty. The programme was organized under the able guidance of Assistant Dean, SOC, Dr. Balu, and the Faculty Coordinator, Dr. Monica. Digitopedia Representative, Yash Upadhyay and Team Arete worked tirelessly to ensure the programme was a resounding success.





## The Envoy Visit

His Excellency Mr. Achim Burkart, Consul General of the German Consulate General in Bengaluru, was on a special visit to Presidency University, Bengaluru, on 27th July 2022, to sign a Memorandum of Understanding with the Office of International Affairs, PU. This MoU, incidentally, is the 50th international MoU signed by PU. A total of 56 students are going abroad for internships under Semester Exchange and Progression to Masters.

During this visit, Dr.Y. Narasimha Raja, CTO NCC and cadets from the Presidency University, 3 Kar Battalion, Bengaluru, held a parade in his honour. There was also a sapling planting event on this occasion.





## The Entrepreneur Visit PC Mustafa, CEO, ID Fresh Food





## SOM International Workshop





# Faculty Induction Programme





## Faculty Games

All work and no play makes Jack a dull boy. Here are glimpses from Faculty Sports and Inspiria for staff to bond and unwind, unwind and indulge in games, sports, song, music, drama and dance.



TEL: 081 2622 14155  
13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100  
STAG World, Presidency University, Rd, Ittagallpura, Karnataka  
560077





# Faculty Games





11.07.2022 15:56  
13.16976, 77.53434  
5G9M+MM7, Presidency University Rd, Ittagallpura, Karnataka  
560089



11.07.2022 15:19  
13.16908, 77.53424  
5G9M+MM7, Presidency University Rd, Ittagallpura, Karnataka  
560089





# Inspiria



# Inspiria





# Inspiria



# Inspiria





# Inspiria





Answer to the July edition of the Campus Calling Photo contest:

The answer is the **PU Library in the Management Block.**

We have received an overwhelming response to the photo contest. Following students got it right.

*Congrats!*

1. Sanchita Goswami 20211CSD0035
2. Singasaani Lavanya 20211CSD0152, Class-2 Allied-4
3. Prithu Banik 20211CAI0001
4. Pachchava Venkatapavan 20201CEI0103
5. Syeda Farheen 20201BCA0067

# Picture Calling

Starting this month, Kaleidoscope will post a picture to test your general awareness.



Identify the picture. Send the details of this picture, your name and your class details to [editor@presidencyuniversity.in](mailto:editor@presidencyuniversity.in)



# Announcing



## Presidency University's New Hostel



A new place, a new beginning. Young students leaving behind their comfortable homes and loving families to pursue their education in a new city require a safe and secure accommodation to settle in comfortably and focus on their academic and professional dreams.

Presidency University leaves no stone unturned to ease the journey into student life and towards this end, has established its own furnished, residential spaces for students with this very purpose—to create a "safe haven away from home".

Excellent accommodation, distinctly separate for boys and girls, is available for all the students. The hostel administration is professionally managed by the Hostel Management Division, consisting of a Chief Warden and a team of Senior Wardens drawn from the faculty and industry who are appointed by the Vice Chancellor.

The imposing quarters are clean and spacious, overlooking a verdant landscape. Amenities are guided strictly by a sense of safety and comfort, ensuring a life of high quality for our students.

Some of the notable features of the hostel are:

excellent food and beverages, regular recreational activities, well-equipped convenience features, and 24-hour medical services.



# Career Quest

This column includes one regular and one offbeat to give you ample choice to make an informed decision.

## Product Management

The customer is king. Peter Drucker, the management guru, famously quipped that the purpose of a business is to create and keep a customer. As the canvas expands rapidly, industries are vying to retain their customer base and loyalty and it is in this context that product management has emerged as a crucial role in the Indian industry.

A bachelor's degree in Business Administration or related fields like Economics, Communications, Commerce, Marketing, Public Relations and Management is the minimum basic requirement to become a product manager. Advanced degrees would be the requirement for senior positions. The job calls for a variety of skills: a keen eye to understand the needs of a customer; collaboration, as a product manager has to liaise with cross-functional teams; the ability to set deadlines and accomplish tasks and, of course, a gift of the gab would help in negotiating and networking.

A product manager should be able to define the vision for the product, create winning strategies and plan the roadmap for execution. In addition, the PM should be in touch with market needs and be willing to innovate quickly. This would lead to product enhancements or the release of new products in a highly competitive market. Ultimately, it is the job of a PM to ensure customer satisfaction, which is what conducting business is all about.

If you can align your interests with these requirements, then there are jobs aplenty ranging from Associate Product Manager to Chief Product Officer, and as trends indicate, they are likely to grow at a rapid pace in the coming years.

## Calling all Staff/Faculty

Have you published papers, written books, bagged awards or won accolades recently? Send us a short report with an accompanying photograph. Have it featured in Kaleidoscope by mailing it to [editor@presidencyuniversity.in](mailto:editor@presidencyuniversity.in)

*Don't find customers for your products, find products for your customers.*

- Seth Godin





# Offbeat

## Food Auditors

If there is one industry that has thrived through the years, recession or no, it should be the food industry. The pandemic might have seen the collapse of many businesses, but it also spawned forth home chefs and cloud kitchens, satiating the hunger of the teeming millions on this planet. The sheer variety of food and the different culinary experiments are enough to tempt even a stoic.

With the market forces driving the demand in society, the education sector has to gallop at breakneck speed and offer specialized courses to students to equip them for new jobs in the industry. The food industry may be largely unorganized, but those passionate about jobs in the food industry would do well to arm themselves and become specialists in the field. With wider choice comes greater expectations. The food industry itself is moving beyond food preparation and presentation. The accent is now on food certification.

Food auditing and certification is gaining prominence at a global level as consumers exhibit specific preferences such as vegan food, halal food, Jain food, kosher food and so on. Students have to be trained for testing and evaluating products and therefore, the courses offered to them should move a notch higher to include these demands so that they can work as food auditors or food quality analysts.

The job itself is not new. From ancient Roman Emperors to Adolf Hitler, food tasters were hired and had to eat and drink whatever was prepared for these powerful men. This was to thwart attempts at poisoning, and these jobs became more professional, with food tasters being hired by several companies and now to food auditors. We have indeed come a long way as far as jobs in the food sector are concerned. Thus, there is great demand to train students in various aspects of the hospitality sector, ranging from understanding food standards and quality control, food toxicology, and the advancements taking place in food science and its applications.

So if you are interested in taking a plunge into the food sector, then this is the best time to go for it and follow food quality certification courses. Remember the hospitality industry is no longer a service sector, the accent now is on producing professionals having expertise in food analysis and auditing.

*Safe food today for a healthy tomorrow.*





## Common Errors in English

A popular saying in India states, "Every two miles the water changes, every four miles the speech." Indian English is no exception and we have so many quaint expressions that are uniquely Indian, which would amuse a native speaker endlessly. Kaleidoscope features some of these terms that range from the bizarre to the weird.

English is such a welcoming language that it has the innate ability to assimilate words from other languages, which makes it dynamic and ever-evolving. This could be one of the reasons why the language is in high demand all over the world today. Indian usage contributes 2% of the 2 billion words that comprise the Oxford English corpus. That's quite a lot.

### **Prepone**

Originally, this word did not have a place in English, but as with many things Indian, the word prepone has found its way to the 8th edition of the Oxford Advanced Learner's Dictionary (OALD). As the nation is in a tearing hurry all the time, be it the common man or a highly placed official, it became necessary to give an official stamp to prepone, which means to "move to an earlier time than was originally planned."

### **Out of station**

Another quaint expression, which is wholly Indian, means you are away on vacation.

### **Mugging**

While elsewhere, an act of mugging would bring the police right to the doorstep, in India it simply means what students do, work hard to learn by rote.

### **Pass out**

We graduate from universities and colleges, not pass out, which would mean fainting. Perhaps all the effort leads to passing out!

### **What is your good name?**

This one is stellar. You will not hear this anywhere else except in India, as if a name can be good or bad. What is your name? would suffice.

### **Cousin sister or cousin brother**

She is my cousin. Amey is my cousin. That's the right usage. There is no need to mention sister or brother after cousin.

### **Revert**

The most abused word in India, revert, actually means going back to an earlier state. I will get back, is the correct form of expressing this thought.

*In case someone objects to these very Indian phrases and expressions, we can promptly exclaim, "We are like that only!"*

*Nostalgia is like a grammar lesson: you find the present tense, but the past perfect!*

- Owens Lee Pomeroy



## From gothilla to gotthu (don't know to know)

Here is a selection of words put together by the Department of Languages-Kannada for non-Kannadigas to make yourselves at home in Bengaluru. Happy learning.

### Names of animals and birds in Kannada

- |                    |                        |
|--------------------|------------------------|
| 1. Animal – Praani | 18. Donkey- Katthe     |
| 2. Dog- Naayi      | 19. Rabbit- Mola       |
| 3. Cat - Bekku     | 20. Wolf- Thola        |
| 4. Cow-Hasu        | 21. Buffalo- Emme      |
| 5. Bull – Gooli    | 22. Deer- Jinke        |
| 6. Ox - Etthu      | 23. Crocodile- Mosale  |
| 7. Calf- Karu      | 24. Tortoise- Aame     |
| 8. Pig – Handhi    | 25. Sparrow- Gubbacchi |
| 9. Sheep- Kuri     | 26. Pigeon- Paarivaala |
| 10. Goat- Meke     | 27. Crow -Kaage        |
| 11. Horse- Kudhure | 28. Swan- Hamsa        |
| 12. Rat- Ili       | 29. Duck- Baathu Koli  |
| 13. Camel – Onte   | 30. Owl- Goobe         |
| 14. Elephant- Aane | 31. Eagle- Haddhu      |
| 15. Tiger- Huli    | 32. Parrot- Gili       |
| 16. Lion- Simha    | 33. Bat – Baavali      |
| 17. Fox – Nari     | 34. Peacock- Navilu    |

*Knowledge of languages is the doorway to wisdom.*

**- Roger Bacon**



# Trivia



Do you recall how our parents and those before them used to contact their loved ones or their acquaintances? It started with a trunk call and then progressed to what was known as the STD. Today, voice calls, chats, and video calls are available at the click of a button through the world wide web, which has brought enormous advantages to our lives and in order to commemorate this invention, we celebrate World Wide Web Day every year on 1st August. We can search for information, access news, find the location, in short, just about anything, making us feel empowered today. Like many other great technologies, the WWW was not meant for the public initially and was devised for physicists to share data. But when it did reach the general public in 1992, it became an instant hit.



The Indira Gandhi Memorial Tulip Garden, in Srinagar, Kashmir is the largest tulip garden in Asia spread over an area of about 74 acres.



# Trivia



The world's largest solar power plant in the world, in Bhadla village of Jodhpur in Rajasthan is spread over 14,000 acres and generates over 2,250 MW of power. It yields 10% of the state's power.





**We would love to hear from you.**

*Have something to say, suggest, critique or applaud for this issue of Kaleidoscope? Would you like to see something here that we might have missed? Feel free to mail your ideas and send them to [editor@presidencyuniversity.in](mailto:editor@presidencyuniversity.in)*

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Pingal Chanda – Photographer

Satish Munna - Photographer

Kaleidoscope wishes to thank all those who have contributed to this edition of the magazine.



