



RAMAIAH

ಅಭಿಜ್ಞ ದರ್ಪಣ abhijana darpana

Come Together ! Speak Together !

December 2020 Vol 01 Issue 01



Photography by Preeteshekkana, PGDM Batch 2019-21, RIM

QUARTERLY NEWSLETTER
GEF (E & GS) Division



RAMAIAH

Chief Patron

Dr. M R Jayaram
Chairman, GEF

Patron

Sri M R Seetharam
Vice- Chairman, GEF

Editors

Sri. Jayanna H K

Head Master, Ramaiah High School

Ms. Renita Mendonca

Principal, Ramaiah Vidyaniketan

Sri. Naveen Manohar

Principal, RPUC

Dr. Smt. H P Mangala Gowri

Principal, Ramaiah Polytechnic

Dr. A Nagarathana

Principal, RCASC

Dr. Shinty Antony

Principal, RCE

Prof.(Dr.) V Shyam Kishore

Principal (In-charge), RCL

Dr. H Muralidharan

Former Dean, RIM

Dr. Manasa Nagabhushanam

Director (Academics, Research & Administration), RIM

Dr. N V R Naidu

Principal, RIT

Sub-Editors

Ms. Siva Sankari C

Ramaiah Vidyaniketan

Rema V

Asst. Professor, RIM

Prof. Debolina Gupta

Asst. Professor, RIM

Punitha N

Asst-Prof (Management), RCL

Sweta Kumari

Asst-Prof (Political Science), RCL

Ms. Adhisakthi P K & Ms. Neha

RCASC

Sarala S M

Asst-Prof, Dept. of ECE, RIT

Uday Kumar

Asst-Prof, Dept. of Humanities, RIT

Sri Smt. Sucheta B

HoD, E&C, Ramaiah Polytechnic

B C Sowmya Rani & Nirmala C R

Ramaiah High School

C Jayasudha

RCE

Viswanatha S R

HoD, Commerce, RPUC



Message from the Chief Editor's Desk

It has given me a tremendous sense of joy and satisfaction that GEF (E & GS) division is launching its very first quarterly newsletter, '**Abhijna Darpana**'. '**Abhijna**', has its origin in Sanskrit, signifying limitless knowledge. This free flow of emanating light needs to be channelised and reflected in all its glory. It is our fond hope that this newsletter will be the fitting vehicle of being that '**Darpana**' today.

A huge pool of talent that was waiting for the brilliance of expression, will indeed find the fulfillment through our '**Abhijna Darpana**'.

The COVID Times, highly depressing, not at all conducive for creative articulation, seemed strange for bringing out a newsletter. But to our pleasant surprise and inspiration, a sea of contribution from the students, staff and the faculty of the E & GS Division, proved otherwise. Even in these trying times our fraternity has demonstrated that the 'COVID' has had little impact on its creativity. And the expression has been in myriad forms – poetries, articles, opinions, statements, fine art expressions, photographic illustrations and the like... a few on COVID itself !!!

We in the editorial team feel hugely empowered, confident and vindicated in our effort in bringing out this vehicle, '**Abhijna Darpana**', the USP of which is quality.

The future issues of this vehicle will endeavour to promote, encourage and unleash our creative expression, from strength to strength...

I commend the efforts of the E & GS Editorial team, and, in particular, Mr. B R S Murthy, Chief Coordinator – Branding; Sports & Cultural Affairs, for this dream-cum-true moment.

I, on behalf of the entire E & GS Division, express our gratitude to beloved Chairman, Vice-Chairman, Secretray, and the Trustees of the GEF for their unstinted support.

B S Ramaprasad, IAS (Retd.)
Chief Executive, GEF (E & GS)

Correspondents

Ruchi Agrawal

Anukiti Rawat

Martina Fathinathan Mani

Anoushka Suresh

Aditya C Shukapuri

Jeffy Rose Antony

RCL

Ayush Kumar

Advaith

RCASC

Ishan Sigh

Prerana Rai

RIT

Chandan

Lakshmi Ranganath

Ramaiah Polytechnic

Ms. Ayesha

Mr. Antony

RCE

Koustuba G Udupa

Ramaiah Vidyaniketan

Priyanka Sahoo

Poorva Sharma

Tejaswini C D

RIM

Message from the Hon'ble Chairman, GEF



Heartly Congratulations to the Engineering and General Sciences (E & GS) Division for publishing the first issue of their newsletter, **Abhijna Darpana**.

Abhijna Darpana as the name suggests, literally means 'Mirror of Knowledge'.

The newsletter provides a great platform for the fraternity of faculty, staff and students to showcase their creative skills, knowledge and talents, through originality of thought and perception, which is an interesting communication collateral, from the Ramaiah Group Campus to the world outside.

This journey of GEF institutions towards excellence will continue with vigor and energy as envisaged through the motto of this newsletter "Come Together, Speak Together", which is a reflection on events gone by, insights of faculty, staff and students, and a synthesized culmination of thought of all GEF (E&GS) Institutes collaboratively.

My best wishes to the Students and Staff of all the E & GS institutions for the success and a bright future of **Abhijna Darpana**.

Congratulations to one and all.

Dr. M R Jayaram

Message from the Hon'ble Vice-Chairman, GEF



It is my great pleasure to extend heartfelt greetings to the readers of the first issue of the E & GS Newsletter called **Abhijna Darpana**.

Since its inception, we have been introducing innovative academic and non-academic activities for the betterment of the student

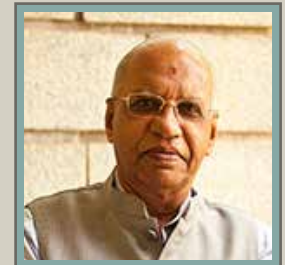
community and society. I am proud to say that the newsletter is one of them. I believe that the newsletter will serve as a window through which the complete profile of the academic and co-curricular activities, achievements, and progress made during the stipulated period can be viewed.

Information about the various activities that take place in our institutions would be useful for students, staff, and our stakeholders. My earnest request to beloved readers and stakeholders, is to encourage our efforts by participating in it. Any criticism, opinions, suggestions, will be highly appreciated.

Best wishes for the success and bright future of the newsletter **Abhijna Darpana**.

Sri. M R Seetharam

Message from the Hon'ble Secretary, GEF



I am pleased to write a few lines for the maiden news letter that is being published by GEF (E & GS) Division. The newsletter definitely helps to showcase the activities that are happening in our campus. It helps in building team work

which is very much needed today in this world of competition. It enhances the documentation culture of the institutions in the campus. This creates an impact in the mind of readers by way of providing a larger visibility and dimension to the campus. This news letter is a medium, first of its kind in the history of GEF (E & GS) Division that will bridge the gap between achievement and publicity. The articles in the newsletter will prove that the Ramaiah group is progressing at an exponential rate. All the credits and thanks go to the dedicated staff, and the editorial team for the enormous effort put in bringing out this very informative newsletter.

My best wishes and great health to all the members of the Division.

Sri. M R Ramaiah

Message from Directors



Hearty Congratulations to the (E & GS) Division, GEF, for publishing the newsletter **Abhijna Darpana**.

The newsletter will be a good platform for the teaching, staff and student fraternity to showcase their writing talents, and to express their views on various issues.

My best wishes to the organisers, contributors, and for a bright future of **Abhijna Darpana**.

Sri. M R Pattabhiram



Congratulations! It is good to hear that the GEF (E & GS) Division is introducing a newsletter.

This initiative will provide an added opportunity for expression and interaction within the (E & GS) Division. It will allow for the sharing of views and events.

The newsletter can be also used to reach audiences off campus to familiarise them regarding the many Institutes that are a part of the (E & GS) Division. A truly welcome initiative!

Sri. M R Janakiram



"The cure for boredom is curiosity. There is no cure for curiosity"
-Dorothy Parker

The more you learn, the more you crave to learn, and the world becomes more interesting, and discovering it becomes more fun. The newly conceived idea of bringing out a newsletter for the institutions under GEF (E & GS) Division umbrella is very fresh and welcoming. It'll pave way for better communication and camaraderie. I am sure that the Newsletter **Abhijna Darpana** would kill boredom and kindle curiosity in the readers and inspire students to stimulate their creative mind.

I extend my support and warm wishes for this fresh endeavor and congratulate the creative team for their initiative in bringing out **Abhijna Darpana**. It'll no doubt be a *mélange* of various events organised by the institutions of GEF (E & GS) Division.

Sri. Kodandaram Ramaiah



I am delighted to learn that Gokula Educational Foundation is releasing the newsletter **Abhijna Darpana** that manifests the academic and cultural contributions from the students, faculty members and staff of all units under GEF (E & GS) Division.

I hope that **Abhijna Darpana** will prove to be a worthy platform to exhibit the intellectual and cultural potential of each constituent college of GEF (E & GS) Division to the larger community of GEF.

I take this opportunity to wish you all success in future endeavors.

Sri. M R Anandaram

Abhijna Darpana

The title 'Abhijna Darpana' is amalgamation of two Sanskrit Words. The word 'Abhigna' has multiple meanings. It means precious; knowledge and light. The newsletter of GEF (Eng & GS) shall carry details of the events occurring in the joint GEF family. Every event recorded shall be exciting and gripping. Adding more substance to the first word 'Abhigna', 'Darpana' meaning mirror, shall reflect the vitality, vivacity and vibrancies of the campus. Abhijna Darpana shall record all the events without prejudice and bias making it a pleasurable read for all inmates of GEF family.

The insightful title to the Newsletter was coined by Soudhamini M.V and Mrinalini.N, students of I BA from Ramaiah College of Arts Science & Commerce after considering titles like Paraamarsha, Nithya Noothana, Jothsna, Abhignabimba and Gnyana Dharpana.



Ms. Soudhamini M V, 1st Year, B.A., RCASC



Ms. Mrinalini N, 1st Year, B.A., RCASC

Come Together ! Speak Together !

Come Together Speak Together –Tagline explanation of the E& EGS Newsletter. Milestones are important because they provide a sense of achievement, progress and prosperity. Forward progress is one of the best motivations to continue on one's path, especially during challenging, uncertain and unsure moments in one's career and life. Success stories of others encourage people to keep walking their own chosen paths. Such success stories need to be shared, appreciated and followed for the success. Our Newsletter is one such initiative. Tag line of the newsletter, 'Come Together and Speak Together', means to let our minds be all of one accord for the fellowship. The Tagline is based on famous saying, 'Sanghachadwam, Samvadadwa Samvomanamsi Jnatam'. This emphasises the unity of minds to create a healthy, powerful organization for prosperity, happiness of all, to promote fellowship units & harmony.

Ms. Jayashree Kowtal, Asst. Professor, RIM

Vyommitra (Space Friend) - A Humanoid Robot



Vyommitra is a legless female humanoid robot which was developed by the Indian Space Research Organization (ISRO), used for spacefaring activities and to function on board the Gaganyaan. It was unveiled on 22 January 2020 at the Human spaceflight and Exploration Symposium, at Bengaluru. It will go along with Indian astronauts in space missions and also be a part of uncrewed experimental Gaganyaan missions prior to the crewed spaceflight missions. India is sending Vyommitra to space.

The Indian Space Research Organization unveils a female robot that can talk and perform tasks like a human astronaut. The Indian Space

Research Organization hasn't had the best luck lately with its space missions. Back in September 2020, ISRO hoped India would become just the fourth country to soft-land a spacecraft on the Moon, with its Chandrayaan-2 mission, but the spacecraft crash-landed due to a braking error. But ISRO isn't giving up. ISRO chief Kailasavadivoo Sivan confirmed at the beginning of January 2021, that a third lunar mission, Chandrayaan-3, had been given the go-ahead and could launch as early as this year. This time, the organization wants to send a female humanoid robot named Vyommitra on an unmanned mission. The unmanned flights are part of the bigger Gaganyaan project, which eventually will send Indian astronauts into space. On Jan 22, 2020, the robot showed off her conversational skills when it is unveiled. "Hello everyone I am vyommitra the prototype of half humanoid been made for first unmanned gaganyaan machine I can monitor through module parameters, alert you and perform life support operations. I can mimic all proactivity like switch panel operations, ECLSS [environment control and life support systems] functions etc. I can also

be a companion, can converse with the astronauts and can also recognize them, and respond to their queries."

The robot can also mimic human crew like switch-panel operations, according to ISRO chief Sivan. However, while Vyommitra can chat with astronauts, she's not built to be just like them. The robot doesn't even have a full human-like body according to ISRO chief Sivan. "It's called a half humanoid because it doesn't have legs," ISRO scientist Sam Dayal told India Today. "It can only bend sideways and forward. It will carry out certain experiments and will always remain in touch with the ISRO command center."

Vyommitra will be on board the unmanned missions ISRO has planned for December 2020 and June 2021.

Mr. Prateek K, 2nd Year, E&C, RIT

The National Education Policy-2020 And Higher Education In India: Between Hope And Prudence

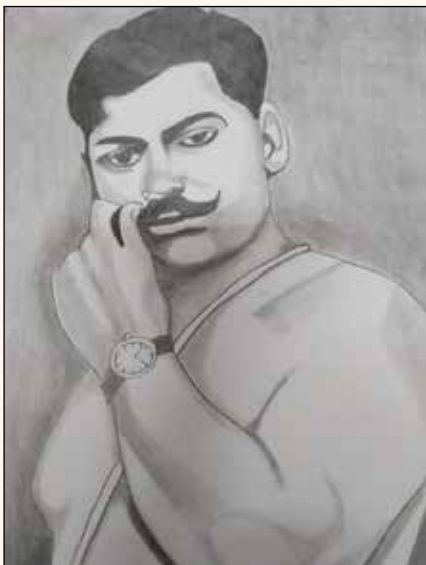
The Context

The Ministry of Human Resource Development (MHRD) has come out with the draft of the National Education Policy (NEP)-2019 (DNEP-2019). The DNEP-2019 was put in the public domain for 45-60 days for feedback and comments. While we await the finalized National Education Policy-2020 (NEP-2020), it would be apropos to take-stock of the policy. Most of us reading this article will be implicitly or explicitly influenced by the proposed reforms by the NEP-2020.

Higher Education in India

Higher Education in India (HEI), has undergone substantial expansion both at the macro and the micro-level. Currently, the higher education sector constitutes 37.4 million students enrolled in 993 universities and 39,931 colleges. The NEP-2020 enlists following challenges in higher education:

Fragmentation of the higher education system; Rigid boundaries of/amongst academic disciplines and fields (early specializations); Lack of access; Lack of teacher and institutional autonomy; Inadequate mechanisms for career management and progression of faculty and institutional leaders; The separation between teaching institutions and research institutions post-independence; Suboptimal governance and leadership in institutions; Mechanistic and disempowering regulatory system.



Mr. Harshit Jai Kumar, Ramaiah Vidyaniketan

The National Education Policy-2020: A 'Renewed' Vision for India

In this backdrop, the NEP-2020 envisages a 'new' and 'forward-looking' vision for India's higher education system. In the past, higher education institutions like Nalanda and Takshashila testify such a vision. To this end, the NEP-2020 emphasizes on moving towards a more holistic Undergraduate education; enabling faculty and institutional autonomy; revamping of curriculum; reaffirming the integrity of faculty positions and institutional leadership; establishment of a National Research Foundation; governance by independent boards with autonomy; light-but-tight regulation and moving towards a higher educational system consisting of large, multidisciplinary universities and colleges.

Between Hope and Prudence

As main actors in/of higher education given our varied roles as students, faculty members, institutional leaders and administrators, we are exposed to specific hope and prudence. Hope in terms of suggested reforms in higher education for excellence. The NEP-2020 provides a 'glimmer of hope' in Qualifying that 'autonomy' does not refer only to 'reduction of public funding' but to the 'freedom to innovate, to compete, to co-operate, to govern more locally, to optimize resources...to break silos, and to excel...', and that 'autonomy that will be widely granted as a result of this policy', the report seeks to infuse new blood and spirit into the education system. The National Research Foundation (NRF) aims to provide a dedicated annual grant for research with unbiased selection and mentoring for the sciences and the social sciences in the public and private institutions. The policy envisages an establishing large multidisciplinary university along with an empowering regulatory system to infuse the key actors in the higher education system with hope.

What does this mean to us? The NEP-2020 demands our prudence in terms of changing attitudes and institutional mandate to evolve and adapt ourselves to the proposed reforms. At the individual level, we need to overcome our silos by actively pursuing interdisciplinary intra- and inter-institutional collaborations. Overcoming such silos could help build a research-based distinctive teaching and research capacities. At the institutional level, governance and leadership could



Ms. Sinhana, D/o. Ms. G Vanitha D M, Clerk, RCL

help foster and sustain such collaborations. Furthermore, at the systemic level, an encouraging and optimal regulatory regime is the need of the hour.

While we await the Government to finalize and adopt the National Education Policy-2020, we must acknowledge our unique roles aligned to the aspirations set-forth by the NEP-2020, in order to envision a world-class higher education system.

Note: Revised Draft NEP-2019 is available at https://mhrd.gov.in/sites/upload_files/mhrd/files/Draft_NEP_2019_EN_Revised.pdf accessed on March 27, 2020.

Dr Chetan Singai
Assoc., Prof., RCL, Bengaluru, India Member,
Committee to Finalize the Draft National
Education Policy-2019, Ministry of Human
Resource Development (MHRD),
Government of India, New Delhi, India

Awaken Your Sacred Feminine

Planet Earth is hospitable to life, and anything that is alive needs to be nurtured and cared for in order to survive and thrive. Our planetary home is called Mother Earth because nature, care, empathy, love and compassion are inherent qualities of the feminine, which is present in males also. What can be more sacred than that which has the power to make life possible? What can be more gratifying than something that can promote peace, contentment, and cooperation? Sacred Feminine refers to immense creative power and potential, inherently present in everyone. Expressing it could make the difference between life and death and violation would be virtually destroying the creator and the created.

Portraits of Power: Woman Leading the Change (Figure 1) – Tulasi Gowda, the septuagenarian from Ankola is called an encyclopedia of forest knowledge. Having planted over 1,00,000 saplings, her extraordinary contribution towards conserving and rejuvenating the environment has been honored with a Padma Shri in 2020. The 100-years-plus environmentalist Thimmakka from Gubbi, grew and nurtured over 8000 trees and called Saalumarada or rows of trees, was awarded the Padma Shri in 2019. Over 3,280 women propel ISRO. 20% of staff at ISRO is women, with 2,069 women



Figure 1: Portraits of Power:
(a) Tulasi Gowda (b) Saalumarada Thimmakka (c) Humanoid Vyommitra (ISRO)



Figure 2: Parenting in Nature:
(a) Three-spined stickleback fish (b) Rhea (c) Tamarin

working in scientific and technical roles and 1,216 women handling administrative posts. M. Vanitha was the project director of Chandrayaan - 2 and Rithu Karidhal was the mission director. Humanoid Vyommitra will travel to space this year assisting the Gaganyaan program.

Beyond Mum and Dad: Parenting in Nature (Figure 2): The male three-spined stickleback coastal fish builds nests for the young, guards them and fans unhatched eggs to provide these with oxygen. The male rheas build nests, incubate eggs, feed and guard their chicks for the first six

months after their birth. Tamarins perform allo-parenting or caring equally for their non-descendant young, with male tamarins contributing equally towards nature.

Ecofeminism Explained (Figure 3) – Gaura Devi, a peasant woman from the Garhwal region led a group of women to hug trees for saving them for being felled as part of Chipko Movement on March 26th, 1974. In 1977, women united in Kenya to combat desertification by planting millions of trees, creating the green belt movement founded by Wangari Maathai. “Until you dig a hole, you plant a tree, you water it, and make it



Figure 3: Ecofeminism:
(a) Gaura Devi, Chipko Moment (1973) (b) Professor Wangari Maathai, Green Belt Movement (1977) (c) Community Garden (Harlem)

survive, you haven’t done a thing. You’re just talking.” Wangari Maathai. In 1980’s, women in Harlem united to turn vacant lots into community gardens, calling themselves the Gardening Angels.

Ms. Sethu Selvi, Prof. and HoD, E&C, RIT

Sketch, Paintings & CRAFT



The above sketch, paintings and craft works are done during the lockdown. I always had passion towards drawing, painting etc. and was also going to classes. But then when I stepped to high school I couldn't cope up with the classes and had to discontinue. So, I thought thus lockdown period is the best time to utilise for myself and continued drawing and painting. And talking about the woollen work, I used the waste products in home like "The Asian paints empty jar and The cake base(cardboard piece which we get to hold the cake)" which was of no use and now after giving it a new look, it turned to be useful which means 'Best out of waste'. This lockdown made me more creative and I could give time for myself.

Mr. Kruthi G G, 2nd Year, PCMB, RPUC

Teknofest -2020 At Ramaiah Polytechnic

Teknofest-2020, inter-polytechnic technical project exhibition competition, was organized as a three days annual event fourth time in a row at Ramaiah polytechnic in the month of Feb 2019. It was a showcase of hidden talent of young technology students where DREAMS MEET INNOVATION. It garnered great deal of attention among participating students, witnessed and evaluated by industry experts and academic faculties from other organizations. It was an occasion of pride for over 100 participants across 20 polytechnics to display their skill and knowledge gained during their studies.

It is no secret that the college life is no more about attending academics and lectures. There should be joy and happiness along with learning at college. An event such as Teknofest provides good learning platform and prepares students for real world challenges. Students learn the art of organizing and application of knowledge, much needed skill sought by industry and society.

Teknofest-2020 event was a display of bright ideas, concept visualization, solution to real life issues and many more. Festival included riot of exhibits in diverse fields such as automation, town planning, smart homes, efficient agriculture implements, interesting safety gadgets, models for greener environment and much more. Major attraction was project FASHION SHOW by Fashion Technology students much appreciated by visitors. The program concluded with award of attractive cash prizes to winners. This event was covered by CHANDANA Kannada News channel.

Sri. H R Sridhara, Vice-Principal, Ramaiah Polytechnic

Got Wings

And flying and flying in this sky so height,
 I got wings to fly and to watch the beauty with my sight,
 Flying like a free bird and swinging like a kite,
 And feeling like I am on a path towards bright,
 To this wonderful day in the name of grace filled with light.
 And now its evening and the sun is still shining,
 I can see him like a boy eager to go for a dining,
 The orange colour splattered like a Diamond lining,
 And a portrait is formed like a nature playing,
 I got my wings and aim still flying.
 Now I am above white clouds shining like a star, And filled with
 the power to travel alone far, Soothed like a string on a Guitar,
 To achieve infinity with peace and ending the war, I got my
 wings and flying high like an Avatar.

Mr. Sudeep Kulkarni, 1st Year, E&C, RIT

COVID-19 Comparison with the Past Outbreaks across worldwide - General Awareness

	Spanish flu epidemic	Seasonal flu	Severe acute respiratory syndrome (SARS)	2009 (H1N1) flu	2014–2016 Ebola	Novel coronavirus (COVID-19)
First detection	March 1918	Every year, but no two seasons	November 2002 in Guangdong province of China	January 2009 in Mexico; April 2009 in United States	First patient identified December 2013 in Guinea; first outbreak March 2014	December 2019 in Wuhan, China
Key symptoms	Fever, nausea, aches, diarrhea	Fever, cough, sore throat, fatigue	Fever, respiratory symptoms, cough, malaise	Fever, chills, cough, body aches	Fever, aches and pains, weakness, diarrhea, vomiting	Cough, fever, shortness of breath; 80 percent of cases are mild
Global cases	500 million	9 percent of the population, or about 1 billion infections (up to 5 million of which are severe)	8,098 cases across 29 countries; 8 U.S. cases	About 24 percent of global population; 60.8 million U.S. cases	28,652 across 10 countries	Over 5,687,793 cases, across Globe
Global deaths	Over 50 million (675,000 in the United States); the death rate was around 2%	Between 291,000 to 646,000; death rate around 0.1 %	774; 15 % mortality rate; no U.S. deaths	Over 284,000; 12,469 in the United States; death rate was .02 %	11,325 deaths; death rate was about 50 %	Over 352,233; the global death rate is estimated at 12.64%. Recovery rate is 87.36%
Transmission:	Spread through respiratory droplets	Spreads through respiratory droplets; each diagnosed person passes it to 1.3 persons	Spreads through respiratory droplets and contaminated surfaces	Spreads through respiratory droplets and contaminated surfaces	Spreads through bodily fluids (blood, sweat, feces) and close contact; most contagious toward end of disease	Spreads through respiratory droplets along with feces and other bodily secretions; each person passes it to others which will likely fall as containment and quarantine efforts increase
Most affected groups:	Otherwise healthy adults ages 20 to 40	Older adults and people with compromised immune systems	Patients 60 and older had a 55 percent higher death rate	Children had the highest rates; 47 percent of children between 5 and 19 developed symptoms compared to 11 percent of people ages 65 and up	20% of all cases occurred in children	Adults over 65 with underlying health conditions; children seem to be spared and are experiencing milder symptoms (in China, children account for just 2.4 percent of cases)
Treatments available:	None; antibiotics or antivirals did not yet exist	Antiviral medications (Tamiflu, Relenza, Rapivab, Xofluza) to reduce duration and severity of flu	No treatment or cure, but antiviral medications and steroids worked for some people	Antivirals (oseltamivir and zanamivir); most people recovered without complications	None; supportive care was provided, including IV fluids and oral rehydration	None; supportive care is provided, pain relievers and fever reducers can alleviate symptoms, and antibiotics can help treat secondary bacterial pneumonia and antivirals used with other viruses are being administered to help with recovery
Vaccines available:	None	There are many vaccine options available that provide immunity against multiple strains of influenza	A vaccine was ready around the time the pandemic was already ending	H1N1 vaccine research started April 2009 and a vaccine became available December 2009	None	None yet; a vaccine will likely be ready in about one year
End of pandemic	Summer 1919; mostly due to deaths and higher immunity levels		July 2003	August 2010	March 2016	

Dr. Aravinda Reddy M N, Assistant Professor, RIM

Paradigm Shift



Mr. Pavan Mayya, PGDM, Batch 2019-21, RIM

A paradigm shift usually occurs when there is a major discovery in science and technology because scientists are involved in exploring and the new discoveries topple the previous perception of the world. Since the beginning of history, technology has played a vital role in revolutionizing the way we interact and transact with the world.

Eg: Copernicus heliocentric theory changed the perspective of people as against the church, discovery of atomic bomb, Schrodinger wave equation that describes the dynamics of quantum mechanical systems via the wave function. Similarly before the discovery of the existence of the micro world, the world thought majority of the people died due to war. The discovery of bacteria, virus, particulate matter and other micro-organisms gave a different perspective to the world about health especially after the Great Spanish Flu. The COVID-19 brings us yet another dimension of change which is visible in personal, professional, educational, economic and global spheres. The mindset of the people regarding health has changed significantly. Today people are more conscious of their health than before. There is a lot of importance given to cleanliness and constant awareness about health. People are now more careful on what they eat. This pandemic has shifted the diet of the people from more carbohydrates to more proteins, vitamins and minerals i.e. people have shifted from a calorific diet to a nutritional diet. The exercises that

were considered boring to perform have gained a lot of importance. People are more concerned about their immunity and are trying to develop a regular habit of exercising by adopting discipline in their life style. The idea of social distancing has gained quite popularity and people are slowly accustoming themselves for new ways of interaction, like wearing masks, using hand sanitizers, etc. The professional lifestyle has changed in significant ways. The concept of work from home was sparingly used in multinational companies which now have become the new norm. Meetings and seminars which were held in closed AC rooms are now being taken online. People are not asked to travel unless it is absolutely necessary and all transactions are conducted online. There might be improvement in the performance of some of the employees and those employees are bound to continue work from home because of higher efficiency. The way professionals think of their job has also undergone a change. Due to the lack of deprivation of family interaction, most of the employee had a different kind of attitude towards work. But being at the convenience of home has made them much happier and their job more likable.

The educational system is exposed of its fault lines and is undergoing sea changes. Online classes are being conducted and this really tells us the interest of the students to learn. Everyone in the system including the student, teacher, management and

others have to undergo a paradigm shift of what education is and how it has to be delivered. The students tend to be bolder in asking doubts, the teacher is more open to suggestion and the management needs to have empathy towards both teachers and the students. The online system can become very effective tool to the students who are interested in learning. The physical presence of the teacher has more intimate connection with the students with eye contact and a sense of respect. The weaker or the so called weaker students need to be handled differently. All major economies world over have come under the influence of this virus and are experiencing the capability of a small RNA to disrupt what we call normal. Major economies such as India have taken initial precautions such as lock down and seal down measures to control the spread of the pandemic choosing life over livelihood. While some other countries like America were slow with their recognition of the significance of the pandemic, neglected the seriousness of the situation and hence are in a different position than India in controlling the pandemic. But finally, the lock down and seal down measures had to be taken to control the spread. The crony capitalistic mindset gave a huge blow to the people of America. But nonetheless, they have taken some measures to secure lives. The globe has changed in significant ways. The countries are becoming protectionist and are adopting self dependence, independency from other countries and less global. The era of globalization where the world became smaller and which ushered in a revolutionary exchange of material and personnel and made the world more interconnected has seen a declining trend. Change is the universal law of nature and every organism needs to adopt in order not to perish.

Mr. Umakanta Reddy & Mr. Sriroop B K
Lecturers/E&C, Ramaiah polytechnic

This was my doggie, leo. He was my best friend , my love. He always obeyed my words. But he died during lockdown. We can't forget the one we love so easily. It took me long to come out of this. I have drawn this image from & for the memory my Leo. I miss my Leo.

Ms. Poornambike S, 2nd Year, PCMB, RPUC



Technology and Humans

We live in a generation where we are surrounded by gadgets more than people. We are consumed by Netflix, Prime and Hotstar Premium. We have almost forgotten what human touch is like. The next episode of Money Heist has become more important. Conversations are narrowed down to texts and the emotions are mere emoticons. We are sitting in the living room but not really 'living'.

We now read memes to each other to keep ourselves entertained. It is ironic how we, humans have advanced technology when we haven't developed as 'beings'.

So the question is 'Is technology really connecting us to each other or are we just losing ourselves to technology?'

Ms. Anchal, 2nd Year, BBA, LLB, RCL

My Thoughts During Covid 19

Every problem is an opportunity in disguise" as said by Benjamin Franklin. This proverb simply means that we can look at the same problem in two different ways. Two different ways as in we can view a glass of water as half empty or half full. We are all faced with number of challenges in our lives that are seldom very straightforward some gives up while other takes it as an opportunity to learn an improve.

As we know every coin has two sides and today the other side is silver lining of this dark and unforgiving "Corona Cloud". It has become a very vast problem all over the world but in the long run people are slowly and gradually getting accustomed to it. They have learned to face the crisis by staying indoors and captivated.

It was on 24th March 2020, the government of India announced a nationwide lockdown for 21 days limiting movement of the entire 1.3 billion population of India as a preventive measure against the COVID-19 pandemic in India. Although it was a finest decision but no one knew that this was just the starting of a whole new life and ofcourse of an unending trauma. Days passed months passes but the only thing that remained steady was the lockdown.

Lastly I would like to sum up by saying that it was not only a traumatized situation but also people has got to know family importance, working from home, revising their own talents and many more. I would love to suggest everyone not to panic and start behaving in a positive manner like an optimist.

Ms. Daraksha, 2nd Year, BBA, LLB, RCL

ಶ್ರೀ ಜಗದ್ಗುರುಗಳ ಚರಣಾರವಿಂದಗಳಿಗೆ ನಮಿಸುತ್ತಾ:

ಜಗತ್ತಿನ ಸರ್ವ ಕಣಗಳು ಸಹ ಒಂದು ಜೀವಿಯಿಂದ ಸೃಷ್ಟಿಯಾಗಿದೆ. ಪಕ್ಕತಿಗೆ ಎಲ್ಲವನ್ನೂ ಸೃಷ್ಟಿಸುವ ಮತ್ತು ಎಲ್ಲವನ್ನೂ ನಾಶಪಡಿಸುವ ಶಕ್ತಿಯಿದೆ.

ಯಾವುದೇ ಕಷ್ಟಕಾರ್ಪಣ್ಯಗಳಾದರೂ ಮಾನವನಿಗೆ ಸಹಜವಾಗಿ ಬರುವುದಿಲ್ಲ. ಆ ಕಷ್ಟದ ಸಾರ ಜೀವನದಲ್ಲಿ ಅತ್ಯಂತ ಶ್ರೇಷ್ಠ ಪಾಠವನ್ನು ತಿಳಿಸಿಕೊಡುತ್ತದೆ. ಇಂತಹ ಪಾಠಗಳಿಂದ ಮನುಷ್ಯ ಜೀವನದ ಮೌಲ್ಯಯುತ ಪಾಠವನ್ನು ಕಲಿಯುತ್ತಾನೆ.

ಭಾರತದ ಶ್ರೇಷ್ಠ ವೇದ ಉಪನಿಷತ್ತುಗಳು ಇದನ್ನು ಅನಾದಿಕಾಲದಿಂದಲೂ ಹೇಳಿಕೊಂಡು ಬಂದಿದೆ. ಸೃಷ್ಟಿ ಹಾಗೂ ನಾಶ ಎರಡೂ ಪ್ರಕೃತಿಗೆ ಸೇರಿದ್ದು. ಇಂತಹ ಕಾರ್ಯಗಳು ಒಳ್ಳೆಯ ಹಾಗೂ ಒಂದು ಸುಂದರ ಬದಲಾವಣೆಯನ್ನು ತರುತ್ತದೆ.

ಪ್ರಸ್ತುತ ಜಗತ್ತಿನಲ್ಲಿ ಹರಿಡಿರುವ ಈ ಸಂಕ್ರಾಮಿಕ ಕೊರೊನಾ ಖಾಯಿಲೆ ಅತ್ಯಂತ ಘೋರ ಕಷ್ಟಗಳನ್ನು ನೀಡುತ್ತಿದೆ. ಇದರಿಂದ ಹಲವಾರು ಸಾವು ಸಂಭವಿಸುತ್ತಿದ್ದರೂ ಇದು ಸ್ವಚ್ಛತೆಯ ಪಾಠವನ್ನು ತಿಳಿಸುತ್ತಿದೆ. ಎಲ್ಲರೂ ಸಹ ತಮ್ಮ ಗೃಹ ಬಂಧನದಲ್ಲಿದ್ದಾರೆ. ಹಲವು ವರ್ಷಗಳಿಂದ ತಮ್ಮವರಿಂದ ದೂರವಿದ್ದವರು ಅವರ ಕುಟುಂಬವನ್ನು ಸೇರಿದ್ದಾರೆ.

“ಏಕಮೇವ ಜಯತೆ” ಎಂಬ ಮಾತಿನಂತೆ ಎಲ್ಲರೂ ಸೇರಿ ನಮ್ಮ ಸಂಕಲ್ಪದಿಂದ ಶುರುಮಾಡುವ ಕೆಲಸ ಪೂರ್ಣವಾಗುತ್ತದೆ. ಈ ಸಾಂಕ್ರಾಮಿಕ ರೋಗವನ್ನು ಜಹತ್ತಿನಿಂದ ಮುಕ್ತಿಗೊಳಿಸಬೇಕು. ಎಲ್ಲರ ಸಹಯೋಗವಿದ್ದಲ್ಲಿ ನಾವು ಇದರಿಂದ ದೂರವಾಗಿ ಸ್ವಚ್ಛಂದವಾಗಿ ಜೀವಿಸಬಹುದು.

“ಎಲ್ಲರೂ ಒಂದುಗೂಡೋಣ,,,ಕೊರೋನವನ್ನು ಹೊಡೆದೋಡಿಸೋಣ”

ಜೈ ಹಿಂದ್.

Mr. Chandan K R, 2nd Year, E&C, Ramaiah Polytechnic



Ms. Sinchana, D/o. Ms. G Vanitha D M, Clerk, RCL

Ramaiah Pre-University College



Ramaiah Pre-University College is a happy, joyous, disciplined, zealous, activity and sports based campus with clear focus on discipline and academics. The institution with a vision to create a nurturing platform for a dynamic youth by providing a holistic education that encompasses global excellence. The institution also focuses in building a committed citizens with an excellent communicative skills, discipline and ethical values to serve the motherland. We at the institution balance academic, sports and activities such as Strong proctor system, staff training on ICT and subject orientations, biology out bounding learning, Parent-Student-Staff Meeting, weekly library and sports period, cumulative monthly tests, Ramaiah Alumni as chief guest for all events, online message system, structured revisions and doubt clarification sessions before exams, seminars on various subjects from experts of various field, departmental activities for enhancing interests in subjects, career guidelines for better clarity, quick talk in language class, company profile and start up ideas in commerce classes, student photography, staff students sports for better coordination, NCC etc. The Moto is to continue the legacy of 26 years and to strengthen the working system throughout the year with the support of each staff in all areas of the college. The management supports the staff, in all aspects to strengthen the individuals and help them to face the society of tomorrow with commitment and effectiveness. Other than academic, nonscholastic activities play a role in shaping a student's life. These activities allows the student to excel at skills other than academics and helps raise his/her self-esteem and self-awareness. Spectrum scientifically is the rainbow of colors which is visible light after passing through the prism. To produce their band of talents he we have named our activities as 'Spectrum'. Under spectrum, various competitions are organized from time to time. The 27th Annual sports day was held on 26th October 2019. The chief guest was Mr. Akash Rohith, National Swimmer, Naadaprabhu Kempegowda Awardee, Alumni RIT.

Sri. Naveen Manohar, Principal, RPUK

गुरु- जीवन का मार्गदर्शक

गुरुब्रह्मा गुरुवर्षिणुः गुरुदेवो महेश्वरा

गुरुसाक्षात् परब्रह्मा तस्मै श्रीगुरुवे नमः

गुरुब्रह्मा (सृष्टिकर्ता) के समान है, गुरुवर्षिणुः (संरक्षक) के समान है, गुरु प्रभु महेश्वर (वनिशक) के समान है। सचचा गुरु आखों के समकक्ष सर्वोच्च ब्रह्म है और एक मात्र गुरु को मैं नमन करता हूँ।

पौराणिक काल से ही गुरु ज्ञान के प्रसार के साथ - साथ समाज के विकास का बीड़ा उठा रहे है। गुरु शब्द दो अक्षरों से मलिकर बना है - 'गु' का अर्थ है अंधकार (अज्ञान) एवं 'रु' का अर्थ होता है प्रकाश (ज्ञान)। गुरु हमें अज्ञान रूपी अंधकार से ज्ञान रूपी प्रकाश की ओर ले जाते हैं। हमारे जीवन के पहले गुरु हमारे माता- पति होते हैं। वोह हमारा पालन- पोषण करते हैं, सांसारिक वातावरण में प्रथम बार बोलना, चलना, शुरुवाती आवश्यकताओं को सीखते हैं। अतः माता - पति का स्थान सर्वोपरि है।

वास्तव में गुरु की महिमा का वर्णन कोई नहीं कर सकता। गुरु की महिमा तो भगवान से भी अधिक है। शास्त्रों में गुरु का महत्त्व बहुत ऊँचा है। गुरु की कृपा के बनि भगवान की प्राप्ति असंभव है। जीवन में गुरु के महत्त्व का वर्णन कबीरदास जी ने अपने दोहों में आत्मीयता से कथि है -

गुरु गोबदि दाऊ खड़े, काके लागूं पाई।
बलहारी गुरु आपने गोबदि दीयो बताय।

गुरु और गोबदि (भगवान) एक साथ खड़े हो तो कसिं प्रणाम करना चाहिए - गुरु को अथवा गोबदि को ? ऐसी स्थिति में श्री गुरु के चरणों में शीश झुकना उत्तम है जिनकी कृपा रूपी प्रसाद से गोबदि के दर्शन करने का सौभाग्य प्राप्त हुआ।

गुरु कुम्हार शषि कुम्भ है, गढ़ी गढ़ी काढ़ै खोट।
अंतर हाथ सहार दे, बाहर बाहे चोट।

कबीरदास जी कहते है गुरु कुम्हार है शषिय मटिटी के कच्चे घड़े के समान है जसि तरह घड़े को सुन्दर बनाने के लिए अंदर हाथ डालकर बहार से थाप मारते है ठीक उसी प्रकार शषिय को कठोर अनुशासन में रखकर अंतर से प्रेमभावना रखते हुए शषिय की बुराइयों को दूर करके संसार में सम्माननीय बनाता है।

आज के आधुनिक युग में भी गुरु की महत्ता में ज़रा भी कमी नहीं आयी है। एक बेहतर भवषिय के निर्माण हेतु आज भी गुरु का विशेष योगदान आवश्यक होता है। अतः एक परम सत्य है कि गुरु बनि ज्ञान संभव नहीं है और गुरु हमारे जीवन के मार्गदर्शक है।

Ms. Shakuntala, 2nd Year, B.Ed., RCE

Gone Gone Gone

As the day fades by
 As the memories stand aloof
 The tears dry up
 The soul turns void
 hearts broken
 smiles destroyed.
 how will she still want to live?
 how do you expect her to smile?
 Everyone around her as happy as a pup dying in a movie
 "Happiness for people around you? never.
 not now not ever.
 blame the cat for the lines on your wrists
 oh! the things you do to hide the pain!"
 The big bad wolf howls at her with all the mean things they say
 to her which strike her hard in her virgin years
 "Jump!" her demons tell her
 she looks at the stone cold pale moon and whispers to her self
 "my time has come"
 soon her memories fade
 Her memory became brings upon a thought of 'good riddance'
 A memory soon forgotten
 A memory you wish you'd never fathomed
 wish someone told her before she was gone gone gone
 That she'd always have them to be there for her
 helped her fight her demons
 but now she's gone gone gone
 so far away that even a whisper of their words can't reach her.

Ms. Uthra Muthusubramanian, 3rd Year, B.A.LL.B, RCL

A Game of Chess

Life, life is like a game of chess, you never know what to expect next, nor do you ever know what move to make, for each decision made often comes with a consequence, a risk that is never accounted for when under pressure.

And like a game of chess, we are always fighting between light and dark pieces of our soul, always waiting being too impatient to make that bold move, always calculating different options for the best results.

Always sacrificing the little things for something bigger. Because what we fear most is not only about losing the game, It's also about losing what is precious to us, what we find joy in, what our dreams have created.

But that, the too is simply part of the game of life.

Prof. Rangesh Shrinivasan, Asst. Prof. RIM

Art. 124 (3)(C) of The Constitution of India: Academia To Judiciary

Supreme court of India is considered as one of the powerful bodies not only in India but across the globe. Supreme Court is treated as the guardian of fundamental rights. Art. 124 of the constitution under Chapter IV provides on the establishment and constitution of Supreme court. The Article provides on the appointment, qualification of the judges who can be appointed as the judge of the supreme Court. the later provisions provides on the appointment and the committee responsible for the same.

As far as the current research and paper is concern, the qualification prescribed under Art.124 (3) of the Constitution. The provision refers to three condition, one of which is required to be satisfied and as per 124(3)(c)

"(a)..
 (b)..
 (c) is , in the opinion of the President, a distinguished jurist.

While the previous provisions of law make direct reference to recruitment from the Bar and the bench, there is a variance in the third clause, "Distinguished Jurist". This was included in the draft constitution as well, where Mr. H.V.Kamath proposed to have wider option to be appointed as Judge. This was inspired from the qualification of Judges from international Court of Justice and American Supreme Court. it was also to ensure that Judiciary is not restricted to advocates but to open it to the general community of lawyers. But to the unfortunate situation of our country, none of the "Prominent Jurists" was considered as the judge of Supreme Court, Though Professor Baxi was under Consideration for the post. The dormance of provision has created a vacuum and gap between academia and industry. This has caused a disparity in how legal education has functioned. And the objective of the profession.

At this juncture, it is necessary to have a look into look at Art.124 (3) (c). The argument that, there is lack of "distinguished jurist is a facet" and it is rather an attempt of the BCI to monopolise the judiciary. It is in the interest of Legal Education and recognition of Academia, that such a provision must be revisited.

Ms. Rhea Roy Mammen, Asst. Prof., Sr. Scale (Law), RCL & Research Scholar, NLSIU



Mr. Vishwaksen R Badagandi, 4th Year, B.A. LL.B., RCL

L.I.F.E

And floating like a paper boat in this stream of life, Searching something for what we are here,
 Never known the earth so far and intention of its inhabitant's,
 Lost in these dazzling shades of colour wondering the beauty of life,
 And in a need of something that my heart usually speaks of,
 Wandering in the dark shades of life searching for the spark to ignite this darkness, Shuffled into this joyful type of life, Blowing the bubble of stress,
 Floating like a lava, smashing the evil and hardening myself,
 Like a Diamond, Stiff like a rock, Sharp like a knife and Dedicated like knight, Surfing at the edge of sky, like an eagle touching high,
 Roaring like a lion and walking like a king of jungle, To be an optimist and honest, to achieve the best,
 To revel the mystery behind this life to attain ultimacy,
 Silent like an ocean and ready to face the storm,
 And dreaming to live this life like a dream,
 Diving into this life in search of peace,
 Still flowing like a paper boat in this stream of life.

Mr. Sudeep Kulkarni, 1st Year, E&C, RIT



In the Lock down period, I was interested to learn something new and innovative. Earlier I was interested in painting and drawings and I made the best use of this time and learnt to draw good and better sketches, I am happy that I have learned something during this time and the sole inspiration for this work is my father, because of whose habit, I started learning new things. In the process, my mother, teachers and friends have also helped me a lot.

Mr. Kiran C Badiger, 2nd Year, PCMB, RPUC

Connecting The Dots

Such big universe, yet smaller we are
 Such high the sky, down we are on grass
 Galactic the stars are but ordinary we are
 Supernatural the powers but much natural we are

Journey through imagination leaves everyone at some unexpectedly different destination. When you imagine this life to be a plain white canvas and all the moments to be the dots set free on it and your task is to behold the end just by joining these dots. This may seem to be some childlike game from some children's magazine but what this rests at the end are some thoughts joining each moment to reach the horizon of life.

The path of our life is actually a chain of numberless experiences and moments. It just didn't start when we were born but existed even before our existence. We came into the play some fine day thus starting connecting our dots to destiny. We started connecting the dots which might have been left back for us by our ancestors.

We might not realise but it is much evident that every moment is so connected. Every moment is synced in with the other one always. We all are a part of some pre-decided actions and are thus keep following the dots commenced very then.

You have every right to make the choice to connect which dots. It's true that life gives you veto to choose your action. It never demands you to choose the right one. It is okay to make a wrong choice but mandatory to make a choice. You learn from every dot that you connect, every experience that you encounter. The canvas is yours. The dots are free.

Ms. Veena Venkitesh, Student, PGDM Batch 2018-20, RIM

“ಇದ್ದರೆ ಇರಬೇಕು”

ಇದ್ದರೆ ಇರಬೇಕು ಶ್ರೀರಾಮನಂತೆದರ್ಮ ಪಾಲಕನಾಗಿ
 ಇದ್ದರೆ ಇರಬೇಕು ಶ್ರೀಕೃಷ್ಣನಂತೆ ಸೂತ್ರಧಾರಿಯಾಗಿ
 ಇದ್ದರೆ ಇರಬೇಕು ಚಾಣೂಕನಂತೆ ಚತುರನಾಗಿ
 ಇದ್ದರೆ ಇರಬೇಕು ಭೀಮನಂತೆ ಬಲಾಡ್ಯನಾಗಿ

ಇದ್ದರೆ ಇರಬೇಕು ಭೂಮಿಶಾಯಿಯಂತೆ ಸಹನೆಯಾಗಿ
 ಇದ್ದರೆ ಇರಬೇಕು ಎಸ್. ರಾಧಕೃಷ್ಣನಂತೆ ಒಳ್ಳೆಯ ಶಿಕ್ಷಕರಾಗಿ
 ಇದ್ದರೆ ಇರಬೇಕು ಅಬ್ದುಲ್ ಕಲಾಂರಂತೆ ಬುದ್ಧಿ ಜೀವಿಯಾಗಿ
 ಇದ್ದರೆ ಇರಬೇಕು ಮನುಷ್ಯರಂತೆ ಬೇರೆಯವರಿಗೆ ಅದರ್ಶವಾಗಿ

ಶ್ರೀ ವಿಶ್ವನಾಥ್ ಎಸ್.ಆರ್., HOD (Commerce), RPUC



Ms. Sowbhagya S, 2st Year, B.Ed., RCE



Ms. Rema V, Assistant Professor, RIM

Covid-19: The Driver For Technological Teaching And Learning

The impact of COVID19, has been unprecedented. The epidemiology of COVID 19 studies have indicated the expansion of the virus, to a vast majority of countries across the globe. There has been a steady rise in the number of person's contacting the infection, coupled with the increasing rate of deaths. This unique situation has brought with it, tremendous disruptions in every dimension of social and economic activity which none of the world economies were prepared for. With the vast majority of the population confined to their homes, the pandemic has had a disproportionate impact on almost all the professions, affecting them either directly or indirectly. Industries involved in production, aviation, tourism and hospitality have been the front runners in bearing the maximum impact with its effects cascading to other professions. This unique situation has led to the disruption of access to education, impacting ninety-one percent of the world's student population. With 1.5 billion learners being confined to their homes, and 188 country-wise closures of educational institutions as estimated by UNESCO, there is a need for providing alternative platforms and tools to tide over the disruption of learning in both big and small cities.

With the attention of the government fully focussed towards rebuilding the nation, education remains an important link in the process. The academics, administrators and the policy makers are forced to think of innovative ways to expand teaching and learning beyond classrooms, by accommodating technology such as digital presentations, electronic conferences / collaborations. The pandemic COVID 19 has taught that the use of technology can provide a new methodology of teaching and conducting research which is being rejected by the conservatives. Thus there is a need for integrating technology into learning, to enhance the learning experience of the students and as a tool to connect better with the new generation of student learners.

With some scepticism and immediate problems such as development costs, internet connectivity, lack of training, the academics are treading with caution. But experiences across the globe, such as online learning activities conducted in China, Italy, Spain, Iran, Republic of Korea and presently India, marks the beginning of a new paradigm in the process of learning through the use of electronic technology. Hence we need to learn from our previous experiences with endemics and the on-going crisis, to equip ourselves to the challenges that we could encounter in the near future and continue the use of distant and online learning. The need of the hour is for the government and the policy makers to build effective partnerships through industry collaborations, training to faculty members, develop technological infrastructure and access at all levels to facilitate learning.

*Assistant Professor, Ramaiah College of Law, Bengaluru, rajashree@msrcl.org

1. COVID 19 and the World of work: Impact and policy responses, ILO Monitor, I Edition, (April 11, 2020 11:00 PM), https://www.ilo.org/wcmsp5/groups/public/-dgreports/-dcomm/documents/briefingnote/wcms_738753.pdf
2. <https://en.unesco.org/covid19/educationresponse> (April 11, 2020 10:00 PM)
3. David Atchoarena, UNESCO Institute for Life Long Learning (April 11, 2020 10:30 PM), <https://en.unesco.org/news/covid-19-learning-cities-front-line>
4. Lawrence McNamara, Why Teaching Matters and Technology Doesn't: An Evaluation and Review of Web-Based Lectures, 11 Legal Educ. Rev. 175 (2000).
5. Rogelio Lasso, From the Paper Chase to the Digital Chase: Technology and the Challenge of Teaching 21st Century Law Students, 43 Santa Clara L. Rev. 1 (2002).

Ms. Rajashree. K, Assistant Professor, Sr. Scale (Law), RCL

Not so Human Anymore

He, whom you call the most intelligent species on the planet. He who now tries to overpower nature and claims himself to be the creator and the supreme of all. He first mutilated the entrails of mother Earth and called it development, now he does the same with a woman the birth-giver and refused to accept that it is no development. How do you call these humans civilized when they harass another human mentally or physically and blame the latter for it. The buds of today who are blossoming come into the world of reality and realize that the world is no good. We all want to believe in a world where fairies and ponies reside to destroy the evil don't we? Of course the world is no good without a tint of evil notion. But the world would be great with a tint of kindness, mercy and a warm smile shared everyday...

Ms. Mandasmitha Jayaram, 3rd Year, B.A., LL.B., RCL

“ಮನಸ್ಸು ಹಗುರ”

ಅರ್ಥವಿಲ್ಲದ ಮಾತಿಗೆ ಮನಸ್ಸು ಭಾರ
ಅರ್ಥವಿರುವ ಮಾತಿಗೆ ಮನಸ್ಸು ಹಗುರ
ಪ್ರೀತಿಯಿಲ್ಲದ ಮಾತಿಗೆ ಮನಸ್ಸು ಭಾರ
ಪ್ರೀತಿ ಇರುವ ಮಾತಿಗೆ ಮನಸ್ಸು ಹಗುರ

ಬಂಧನ ಸಂಬಂಧ ಮನಸ್ಸಿಗೆ ಭಾರ
ಬಂಧ ಸಂಬಂಧ ಮನಸ್ಸಿಗೆ ಹಗುರ
ತಂದೆ ತಾಯಿ ಪ್ರೀತಿಯಿಲ್ಲದ ಮಗುವಿಗೆ ಈ ಪ್ರಪಂಚವೇ ಭಾರ
ತಂದೆ ತಾಯಿ ಪ್ರೀತಿಯಿರುವ ಮಗುವಿಗೆ ಈ ಪ್ರಪಂಚವೇ ಹಗುರ

ದೇವರು ಪರೀಕ್ಷಿಸಿದಾಗ ಮನಸ್ಸಿಗೆ ಭಾರ
ದೇವರು ಪ್ರೀತಿಸಿದಾಗ ಮನಸ್ಸಿಗೆ ಹಗುರ
ಭಾರ ಹಗುರ ಎರಡನ್ನು ಸ್ವೀಕರಿಸುವುದು ಮನಸ್ಸಿಗೆ ಹಗುರ
ಕೇವಲ ಹಗುರವನ್ನು ಸ್ವೀಕರಿಸುವುದು ಮನಸ್ಸಿಗೆ ಭಾರ

ಶ್ರೀ ವಿಶ್ವನಾಥ್ ಎಸ್ ಆರ್, HOD (Commerce), RPUC



“What inspired me in this lockdown is an online tutorial on acrylic painting on Instagram. A woman used to post tutorials of scenery by using acrylic's followed the classes and learnt the strokes first. It was not easy....it took time and then I bought a canvas and painted on it and this is the outcome! It was really satisfying and it definitely helped me in spending quality time!”

Mr. Shreyank B N, 1st Year, RPUC

‘Before Covid19 Came’

Before Covid19 came
Nature had lost its name
Now, entire Nature is on Covid's Name
Structured in a very Small Frame

Learning Nature's Complex Structure
Human culture Destroyed Nature
Thinking Nature is just a Lab Culture
Nature became Human's Venture

To show Nature, Human's Cruel nature
Burnt Nature's gracious Fuel
To which, he was on Nature's Bail
Now, locked up in his Own Jail

Covid19 is just Nature's Trail
To show how Humans Fail
Covid19 is only one big Nail
To tell humans, 'Stop Natures Sail'

Origin of every new Creature
Depends on the mercy of Nature
Henceforth, Human's healthy future
Depends on nurturing Mother Nature

Covid19 is Nature's Lesson
To teach Human Nation
Not just about Health and Sanitization
But more about Love and Compassion

Dr. Ramakrishnaiah T N, Asst. Professor
Dept., of Biotechnology and Genetics, RCASC



Ms. Rithika Sinha, 3rd Year, B.A. LL.B., RCL

The Outer Space Treaty

Every element in our Universe has a Law binding to it. From the societal law to the gravitational law of the world, everything has a law factor. Similarly, the Space has also its own laws, evolved out of necessity. Space laws are nothing but a body of principles governing space related activities, engulfing both International and domestic agreements between two or more parties. The main parameters are based on space exploration, Damage liability, weapon uses and sharing of information. Eventhough, space laws were originated long back in 1919, It took 48 years again to form the 'Outer Space Treaty', which is formally the treaties on principles governing the Activities of the States in the exploration of Outer space, including the moon and other celestial bodies [Effective on 10thoct 1967 with agreement of 109 countries]. (1) This Article provides a clear understanding about the Treaty and its effects on the space laws.

The Outer Space Treaty as its name suggests deal with matters of the outer space and the main motive is to regulate the private use of space by nations or parties in their own favour. The treaties main constituent is that it bares parties from placing weapons of mass destruction in Earth Orbit or installing them on moon or other celestial bodies. Indeed, this doesn't mean prohibition of complete experimentation of

weapons but just limits them to peaceful purposes. As per The Outer Space Treaty, the conventional weapons like Ballistic Missiles and Strategies like Kinetic Bombardment are allowed. (2) The Space is free for Exploration and equally usable by all Countries [Article 1]. The Article 2 of the treaty states that "the Outer Space is not subject to national appropriation by claim of sovereignty, by means of use or occupation". However, the States that launches a space object retains jurisdiction and control over that object [Article 8]. The States is also liable for damage caused by its space objects [Article 7]. (3) Similarly, The Article 6 conditions that the States parties should authorize and supervise any kind of Activities by Non- government entities in outer space and State shall bear International responsibility for National space activities, even if it is carried out by Governmental or Non-governmental entities. (4) Also, due to arising concerns by State parties, The provision under Article 9 [Arise due to Project West Ford in 1963], provides us that any state party can request consultation concerning the Activities or Experiment performed by another state, which is believed to cause any harmful interference in the outer space. (5)

Certainly, there are many loopholes within this treaty and many countries have ratified this treaty in 21st century.

Accordingly, One such drawback is the insufficient and ambiguous regulations to the new space activities such as Lunar and Asteroid Mining for profit gain. Now, Space Mining has been legalized in 2015 by introducing US Commercial Space Launch Competitiveness Act of 2015. (6) Its high time we bring awareness about the misuse of these valuable space resources, which is getting exploited at an alarming rate. The Possibility for an amendment for Outer Space Treaty to bring out a change in Lunar and Asteroid mining can be a major step. Likewise, amends are required to control the private ownership in Space Land and all other corporate malpractices regarding space activities. We can hope for a better future with proper and adequate Space laws.

References

- (1) [Unoosa.org](http://unoosa.org) – Outer Space Treaty 1967.
- (2) armscontrol.org - Outer Space Treaty at a glance [arms control association]
- (3) www.levik.org –International liability of states for Launch Activities
- (4) www.digitalcommons.unLedu –Article 6 of Outer Space Treaty
- (5) Terrill .Jr, Delbert R [May 1999] – Project West Ford
- (6) Ridderhof.R on space mining and space law @ PeacePalaceLibrary

Mr. Stalin Benny, 2nd Year, B.Com., LL.B., RCL



Mr. Vidhu Prathap, 4th Year, B.A., LL.B., RCL



Ms. Sinchana, D/o. Ms. G Vanitha D M, Clerk, RCL

The New Reality and My New Classroom

The pandemic brought with it a new dimension of online learning. A reality we found difficult to comprehend.

But this is the year 2020, where the unfathomable is the new normal, and the bedroom is the new classroom. A lot has changed ever since online classes have begun

College is no longer what I knew it to be.

From speaking out in class with zero hesitation, I now have to think twice, make sure the house is all quiet, before I "un-mute" myself.

I don't have to fret about climbing flights of stairs or about missing key points while I take down lecture notes. Now I worry about the charge on my phone as I rush to attend my online class, with a plate of food.

As I listen to my professor talk and I stretch across the couch with comfortable cushions, I think of how it would be to return back to normalcy. Even though it is comfortable now, it cannot go on forever. Because now, the lecturer speaks non-stop with the occasional "Can you hear me now?" And I don't think this is education. A lecture that is devoid of some much needed lively interaction is futile. It is phenomenally boring and soulless.

I want to trade the 180 minutes of lecture a day for the 6 hour long college experience, the reality that I signed up for, and the classroom that didn't have cushions.

Mr. Shrujal Arcot, 2nd Year, BA.,LL.B., RCL

My Experience During Covid-19

I am doing my first year in B.A.LL.B and currently my second semester is ongoing. Trust me, I was not planning to spend my second semester like this. All this is happening because we are under lockdown in order to control the spread of COVID-19 pandemic.

During the initial two weeks of lockdown, I found it difficult to fool myself into believing that everything is normal. But later on, I learnt to deal with it. It's quite tempting to go outside when the city is half asleep in board day light. But I have to comply to the rules in order to not put others at risk.

For my mental well-being, I decided to do a 5-minute meditation every day, listen to western classical music and limit my news reading to a few selected sources. I didn't have the chance to become all emotionally depressed because most of the time I was busy with my academics. At least I am able to continue my studies and stay in touch with my friends, classmates, and teachers through online classes. For this, I thank technology.

During my school days, when I read about the Spanish flu, I wondered what if the same or something similar to that happened in this era? How would we even survive it? And I guess I found the answer to it. We humans can adapt to the changing situations as we are on top of the food chain. I guess Charles Darwin was right about the "survival of the fittest" concept. Although I do crib about this whole situation, at least this pandemic has thought me to value things for which I had taken for granted.

Nobody knows when this will end. Till then we all are stuck in this together. But one thing is for sure, that is we all have a story to tell our future generations about how we survived the COVID- 19 pandemic.

Mr. Jeffy Rose Antony, 2nd Year, B.A.LL.B., RCL



Ruthu Honnapura, 3rd Year, B.A. LL.B., RCL



Ms. Pratibha Bhagat, PGDM Batch 2019-21, RIM

ಕನ್ನಡನಾಡು ಮತ್ತು ನುಡಿಯ ಬೆಳವಣಿಗೆ

ಕನ್ನಡ ನಾಡು:

ನಮ್ಮ ನಾಡು ಕನ್ನಡನಾಡು- ರಾಜ್ಯ ಕರ್ನಾಟಕ. ಮಾತೃ ಭಾಷೆ ಕನ್ನಡ. ನಮ್ಮ ನಾಡು ಸುಮಾರು ಎರಡು ಸಾವಿರ ವರ್ಷಗಳ ಇತಿಹಾಸವನ್ನು ಹೊಂದಿದೆ. ಕರ್ನಾಟಕದ ರಾಜ್ಯದಾನಿ ಬೆಂಗಳೂರು. ಬೆಂಗಳೂರು ನಗರ ಕೂಡ ಕರ್ನಾಟಕದಷ್ಟೆ ಪ್ರಾಚೀನತೆಯನ್ನು ಹೊಂದಿದೆ. ಕನ್ನಡನಾಡು ಪ್ರಾಕೃತಿಕವಾಗಿ ಕಲೆ, ವಾಸ್ತುಶಿಲ್ಪ, ಸಾಹಿತ್ಯದ ಶ್ರೀಮಂತಿಕೆಯಿಂದ ಕೂಡಿದೆ. ಕನ್ನಡನಾಡು ಉಷ್ಣವಲ ಯದ ವಾಯುಗೋಳವನ್ನು ಹೊಂದಿದೆ. ಪಶ್ಚಿಮ ಘಟ್ಟವು ಅನೇಕ ಹಸಿರು ಸಿರಿಯನ್ನು ಹೊದ್ದುನಿಂತಿದೆ. ಗಗನ ಚುಕ್ಕೆ, ಭರಚುಕ್ಕೆ, ವನರಾಶಿ, ಕಡಲು ಕಣಿವೆಗಳು ಅಲ್ಲಲ್ಲಿ ಹರಿಯುವ ನದಿ, ತೊರೆಗಳು, ಸಸ್ಯ ಸಂಕುಲ , ವನ್ಯಜೀವಿಗಳ ತಾಣ, ಅಮೂಲ್ಯ ಖನಿಜಗಳು ಕನ್ನಡ ನಾಡಿನ ಶ್ರೀಮಂತಿಕೆಯನ್ನು ಸಾರಿಹೇಳುತ್ತವೆ. ಕನ್ನಡನಾಡಿನ ಶ್ರೀಮಂತಿಕೆ ಇಲ್ಲಿಯ ಅರಸರ ಸಾಹಸ, ಕಲೆ, ವಾಸ್ತುಶಿಲ್ಪ, ಹಾಗೂ ಸಾಹಿತ್ಯಕ್ಕೆ ನೀಡಿದ ಕೊಡುಗೆ ಅಪಾರ. ಅಂತಹ ಮನೆತನಗಳಲ್ಲಿ ಕದಂಬರು ಕರ್ನಾಟಕವನ್ನಾಳಿದ ಮೊದಲ ರಾಜರು. ಇವರಲ್ಲಿ

ಶಾಕುಸ್ಥವರ್ಮ ಪ್ರಸಿದ್ಧ ಅರಸ. ಇವನ ಕಾಲ ದಲ್ಲಿ ಕನ್ನಡದ ಮೊದಲ ಶಾಸನವಾದ ಹಲ್ಲಡಿ ಶಾಸನ ರಚನೆಯಾಯಿತು. ಗಂಗರು, ಸಾತವಾಹನರು, ರಾಷ್ಟ್ರಕೂಟರು, ಚಾಲುಕ್ಯರು, ಹೊಯ್ಸಳರು, ಕರ್ನಾಟಕವನ್ನಾಳಿದ ರಾಜ ಮನೆತನಗಳಲ್ಲಿ ಪ್ರಮುಖರು. ಕನ್ನಡನಾಡಿನಲ್ಲಿ ಅರಸರು ಧರ್ಮ ಸಮನ್ವತೆಯನ್ನು ಹೊಂದಿದ್ದರು. ಹಾಗೆಯೆ ವಿಜಯನಗರ ಅರಸರು ಹಿಂದೂ-ಮುಸ್ಲಿಂ ಧರ್ಮಗಳನ್ನು ಸಮಾನ ಭಾವನೆಗಳಿಂದ ನೋಡಿದರು. ಗಂಗರು, ಜೈನ ಮತ್ತು ವೈದಿಕ ಧರ್ಮಗಳಿಗೆ ಪ್ರೋತ್ಸಾಹ ನೀಡಿದ್ದರು. ಚಾಲುಕ್ಯರು ಕನ್ನಡನಾಡನ್ನು ಎರಡು ಶತಮಾನಗಳ ಕಾಲ ಆಳಿದರು. ಇಮ್ಮಡಿ ಪುಲ ಕೇಶಿ ಪರಾಕ್ರಮಿಯಾಗಿದ್ದನು. ಕಲೆ ಮತ್ತು ವಾಸ್ತುಶಿಲ್ಪಕ್ಕೆ ಇವನ ಕೊಡುಗೆ ಅಪಾರ. ಬಾದಾಮಿಯ ಗುಹಾಲ ಯಗಳು ಹಾಗೂ ಐಹೊಳೆಯನ್ನು ದೇವಾಲಯಗಳ ತೊಟ್ಟಿಲು ಎನ್ನುವರು. ಜಗತ್ತಿನ ಕೆಲವು ಅಪೂರ್ವ, ಅಮೂಲ್ಯ ತಾಣಗಳು ಎಂದು ವಿಶ್ವ ಸಂಸ್ಥೆ ಘೋಷಣೆ ಮಾಡಿದೆ. ಕನ್ನಡನಾಡು ಕೆದಕಿದಷ್ಟು ಕಾಣಿಕೆ, ಬಗೆದಷ್ಟು ಆಳ, ಭಾವಿಸಿದಷ್ಟು ಭವ್ಯತೆ, ತಿಳಿದಷ್ಟು ತಿರುಳನ್ನು ಹೊಂದಿದೆ. ಇಲ್ಲಿಯ ಸಸ್ಯ ಸಂಪತ್ತು, ಜಲ ಸಂಪತ್ತು, ಖನಿಜಸಂಪತ್ತು ನಾಡಿನ ಅಭಿವೃದ್ಧಿಗೆ ಸಹಾಯಕ. ಭಾರತದ 28 ರಾಜ್ಯಗಳಲ್ಲಿ ಕರ್ನಾಟಕವು ತನ್ನದೆಯಾದ ವಿಭಿನ್ನತೆಯನ್ನು ಜನಜೀವನವನ್ನು, ಸಂಸ್ಕೃತಿಯನ್ನು ಹೊಂದಿದೆ.

ನಮ್ಮ ನುಡಿ, ನಡೆದು ಬಂದ ನಡೆ:

ಭಾಷೆ ಮನುಷ್ಯ ಸಂಪಾದಿಸಿಕೊಂಡಿರುವ ಅಮೂಲ್ಯ ಆಸ್ತಿ. ಭಾಷೆ ಭಾವನೆಯನ್ನು ವ್ಯಕ್ತಪಡಿಸುವ ಭಾವನಾವಾಹಕವಾಗಿದೆ. ಈ ನಾಡು ನುಡಿಗಾಗಿ ಇಂಬು ಕೊಡಲು ಬಂದುಹೋದ ಆಯೋಗಗಳಷ್ಟೋ, ಬಾಳು ಹೋದ ಹೆಜ್ಜೆಯ ಗುರುತುಗಳನ್ನು ನೋಡುವಷ್ಟು ಸಾಧನೆಗಳನ್ನು ತಿಳಿಯುವಷ್ಟು ಮಾತ್ರ ಪುಣ್ಯ ನಮ್ಮದು. 100 ವರ್ಷಗಳ ಹಿಂದೆಯೇ “ಕರ್ನಾಟಕ ವೈಭವ” ಎಂಬ ಗ್ರಂಥದ ಮೂಲಕ ಆಲೂರು ವೆಂಕಟರಾಯರು ಜನಮನ ಸೆಳೆದರು. ಇವರನ್ನು ಕನ್ನಡನಾಡಿನ ಪಿತಾಮಹ ಎಂದು ಕರೆಯುತ್ತೇವೆ.

ಪರಕೀಯರ ಆಕ್ರಮಣ ಮತ್ತು ಆಡಳಿತಕ್ಕೆ ಸಿಕ್ಕಿದರೂ ಕುಗ್ಗದೇ ವಿಕಾಸವಾಗಿ ತನ್ನತೆಯನ್ನು ಉಳಿಸಿಕೊಂಡು ಬಂದಿದೆ. 1956ರ ಭಾಷಾವಾರು ಪ್ರಾಂತ್ಯಗಳ ವಿಭಾಗದ ನಂತರ 1963ರಲ್ಲಿ ಜಾರಿಗೆ ಬಂದ ಮೈಸೂರು, ಅಧಿಕೃತ ಭಾಷಾ ಶಾಸನದಲ್ಲಿ ಕನ್ನಡ

ವಿಶಾಲ ಮೈಸೂರು ರಾಜ್ಯದ ಆಡಳಿತ ಭಾಷೆ ಎಂದು ಅಧಿಕೃತವಾಗಿ ಘೋಷಿಸಲಾಯಿತು. 1972ರಲ್ಲಿ ಕನ್ನಡ ಭಾಷಾ ಸಮಿತಿಯು ಸರ್ಕಾರಕ್ಕೆ ಸಲ್ಲಿಸಿರುವ ವರದಿಯಲ್ಲಿ ಎಲ್ಲ ಹಂತಗಳ ಆಡಳಿತ ಹಾಗೂ ಶಿಕ್ಷಣದಲ್ಲಿ ಕನ್ನಡವು ತಕ್ಷಣ ಜಾರಿಗೆ ಬರಬೇಕು ಎಂದು ಕರ್ನಾಟಕ ಸರ್ಕಾರವು ರಾಜ್ಯದ ಆಡಳಿತ ಭಾಷೆಯೆಂದು ಅಧಿಕೃತವಾಗಿ ಘೋಷಿಸಿದೆ. ಕರ್ನಾಟಕದಲ್ಲಿ ಪುರಾತನ ಕಾಲದಿಂದಲೂ ಕನ್ನಡವೇ ಆಡಳಿತ ಭಾಷೆಯಾಗಿತ್ತೆಂಬುದಕ್ಕೆ ಆಧಾರಗಳಿವೆ.

ಕನ್ನಡವು ಕನ್ನಡಿಗರೆಲ್ಲರ ಮಾತೃಭಾಷೆ. ನಮ್ಮ ಭಾಷೆಯ ಬೆಳವಣಿಗೆಗಾಗಿ ನಮ್ಮ ಪ್ರಯತ್ನಗಳು ದೃಢವಾಗಬೇಕು, ರಚನಾತ್ಮಕವಾಗಬೇಕು, ಈ ತಂತ್ರಜ್ಞಾನ ಯುಗದಲ್ಲಿ ಮೆರೆಯಬೇಕಾದರೆ ನಮ್ಮ ಕೀಳರಿಮೆ ದೂರವಾಗಬೇಕು. ಭಾಷಾ ಅವಿಷ್ಕಾರಕ್ಕೆ ಕಂಕಣ ತೊಡಬೇಕು. ಈವರೆಗೂ 8 ಜ್ಞಾನಪೀಠ ಪ್ರಶಸ್ತಿಗಳು ಕನ್ನಡ ಸಾಹಿತ್ಯಕ್ಕೆ ಲಭಿಸಿದೆ. ಜಾಗತಿಕ ಮಟ್ಟದಲ್ಲಿ ಗಟ್ಟಿಯಾಗಿ ನಿಲ್ಲುವಂತಹ ಮಹತ್ವ ಪಡೆದಿದೆ.

ಕರ್ನಾಟಕದಲ್ಲಿ ಕನ್ನಡವನ್ನು ಪ್ರಥಮ ಭಾಷೆಯಾಗಿ ನೆಲೆಗೊಳಿಸಲು ಸರ್ಕಾರವು ಈಗಾಗಲೆ ಹಲ ವಾರು ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಜಾರಿಗೆ ತಂದಿದೆ. ಕನ್ನಡ ಭಾಷೆಯ ಬೆಳವಣಿಗೆಯು ಜನ ಸಾಮಾನ್ಯರಿಂದ ಹಿಡಿದು ರಾಜಕಾರಣಿಗಳವರೆಗೆ ವ್ಯಾಪಕವಾಗಿ ಸಾಗಬೇಕು. ಪ್ರತಿಯೊಬ್ಬರು ದೃಢಸಂಕಲ್ಪ, ಸ್ವಾಭಾವಾನಂದಿಂದ ಪ್ರಾಮಾಣಿಕವಾಗಿ ಶ್ರಮಿಸಿದರೆ ಕನ್ನಡ ಉಳಿಯುತ್ತದೆ. ಪ್ರಥಮ ಭಾಷೆಯಾಗಿ ನೆಲೆಗೊಳ್ಳುತ್ತದೆ. ಇದೆ ಕನ್ನಡ ಮತ್ತು ಕರ್ನಾಟಕವನ್ನು ಕಟ್ಟುವ ಕೆಲಸ.

ಜೈ ಕರ್ನಾಟಕ ಮಾತೆ ಜೈ ಹಿಂದ್!

Ms. Pratibha Bhagat, PGDM Batch 2019-21, RIM

ಶ್ರೀ ಗುರುಭ್ಯೋ ನಮಃ
“ರತ್ನಾಕರಾಂ ಧೌತಪದಾಂ, ಹಿಮಾಲಯ ಕಿಲೀಟನೀಂ
ಬ್ರಹ್ಮರಾಜಶ್ರೀ ರತ್ನಾಥ್ಯಾಂ, ವಂದೇ ಭಾರತ
ಮಾತರಂ”

ಜಗತ್ತಿಗೆ ಗರುವಾಗಿ ತನ್ನ ಸರ್ವ ಸಂಸ್ಕಾರವನ್ನು ತಿಳಿಸಿದ ದೇಶ ನಮ್ಮ ಭಾರತ. ಎಲ್ಲರಿಗೂ ಬದುಕುವುದು ಹೇಗೆ ಎಂದು ಪ್ರಪಂಚಕ್ಕೆ ಬೋಧಿಸಿದ ದೇಶ ನನ್ನದು. ಸಂಸ್ಕೃತಿ, ಆಚಾರ-ವಿಚಾರ, ಕಲೆಯ ಸಂಪತ್ತು ನನ್ನ ದೇಶದ ಹರಿಮೆ. ನಮ್ಮ ದೇಶಕ್ಕೆ ಬಂದು ಇಲ್ಲಿಯ ಸಂಪತ್ತುಗಳನ್ನು ಲೂಟಿ ಮಾಡಿದವರು ಹಲವರು. ಆದರೆ ನಮ್ಮ ದೇಶದ ಒಗ್ಗಟ್ಟನ್ನು ಯಾರಿಂದಲೂ ಬದಲಾವಣೆ ಮಾಡಲಿಕ್ಕೆ ಯಾರಿಂದಲೂ ಸಾಧ್ಯವಾಗಲಿಲ್ಲ. ಅವರು ಇಲ್ಲಿಂದ ಕಲಿತ ಪಾಠ ಜಗತ್ತಿಗೆ ಸಾರಿದರು. ನನ್ನ ದೇಶ ವಿದ್ಯೆಯ ಸಂಪತ್ತನ್ನು ದೋಚುವುದಕ್ಕೆ ಯಾರಿಂದಲೂ ಸಾಧ್ಯವಾಗಲಿಲ್ಲ. ಜಗತ್ತಿನ ಶ್ರೇಷ್ಠ ಗ್ರಂಥಗಳೇನಾದರೂ ಇದ್ದರೆ ಅದು ಭಾರತದಲ್ಲಿ ಮಾತ್ರ. ಜಗತ್ತು ಹೇಳುತ್ತದೆ ಎಲ್ಲಕ್ಕಿಂತ ಶ್ರೇಷ್ಠ ಗ್ರಂಥ “ಉಪನಿಷತ್ತು” ಎಂದು. ನಮ್ಮ ಋಷಿಮುನಿಗಳು ಕೊಟ್ಟ ಅತ್ಯಂತ ಭವ್ಯವಾದ ಗ್ರಂಥ. ಅವರು ನೀಡಿದ ಅಗಾಧವಾದ ಸಂಪತ್ತು ವೇದ ಮತ್ತು ಉಪನಿಷತ್ತುಗಳು.

“ಬಹಿರ್ ಅಂತಶ್ಚ ಭೂತಾನಾಂ
ಚರಮಚರ ಮೇವಚಿ”

ಅಂದರೆ ಯಾವುದು ಹೊರಗೆ ಕಲಿಯುವುದಕ್ಕೆ ಸಿಗುವುದಿಲ್ಲವೋ ತನ್ನೊಳಗಿನ ಆಧ್ಯಾತ್ಮಿಕ ಚಿಂತನೆ ಮಾಡಿದಾಗ ಅದು ನಮಗೆ ದೊರೆಯುತ್ತದೆ. ಜ್ಞಾನದ ವೈಶ್ಯಾಲ್ಯತೆ ನಮ್ಮ ಉಸಿರಲ್ಲಿ ಹಸಿರಾಗುತ್ತದೆ. “ಗುರುವಿನಿಂದ ಕಲಿಯಬೇಕೆಂದರೆ ಗರ್ವವ ಬಿಡಬೇಕು” ಎಂಬ ಮಾತು ದೈವದ ವ್ಯಾಖ್ಯಾನ. ಗುರು ಬರೀ ವಿದ್ಯೆಯನ್ನು ಹೇಳಿಕೊಡುವುದಿಲ್ಲ, ಅದರ ಜೊತೆಗೆ ಜೀವನದ ಪಾಠವನ್ನು ಹೇಳಿಕೊಡುತ್ತಾನೆ.

“ಒಮ್ಮೆ ಒಬ್ಬ ಮಹಾಗುರುವಿನ ಹತ್ತಿರ ಒಬ್ಬ ಸತಿಪತಿಯರು ತಮ್ಮ ಮಗುವನ್ನು ಗುರುಕುಲಕ್ಕೆ ಸಮರ್ಪಿಸಿದರು. ಏನೂ ಅರಿಯದ ಆ ಐದು ವರ್ಷದ ಬಾಲಕ ತನ್ನ ತಂದೆ ತಾಯಿಯ ಆಶೀರ್ವಾದದಿಂದ ಗುರುಗಳ ಸಮ್ಮುಖದಲ್ಲಿ ಸನ್ಯಾಸ ದೀಕ್ಷೆಯನ್ನು ಸ್ವೀಕರಿಸಿದ. ಒಂದು ದಿನ ಬೆಳಗ್ಗೆ ತನ್ನ ವಯಸ್ಸಿನ ಮಕ್ಕಳು ಶಾಲೆಗೆ ಹೋಗುತ್ತಿರುವುದನ್ನು ನೋಡಿದ. ಆ ಮಗುವನ್ನು ನೋಡಿದ ಗುರುಗಳು ವಿದ್ಯಕಲಿಯಬೇಕೆಂದೆ ನಿಸುತ್ತಿದೆಯಾ ಎಂದು. ಅವನ ಮುಖದಲ್ಲಿ ಶ್ರದ್ಧೆಯನ್ನು ಕಂಡು ಅವನಿಗೆ ಒಂದು ಮಾತನ್ನು ಹೇಳಿದರು. “ಆ ಮಕ್ಕಳು ಸಹ ಮುಂದಿನ ದಿನಗಳಲ್ಲಿ ನಿನ್ನ ಪದತಲದಲ್ಲಿ ಕೂರುವಂತೆ ಮಾಡುತ್ತೇನೆ ಎಂದರು”. ನಂತರ ಅವನಿಗೆ ಒಂದು ಪ್ರಯೋಗವನ್ನು ಮಾಡಲಿಕ್ಕೆ ಹೇಳಿ ಒಂದು ಕಾಲಿ ಡಬ್ಬವನ್ನು ತರಿಸಿ ಅದರೊಳಗೆ ಕೈ ಹಾಕಿ ಏನಾದರು ತೆಗೆದುಕೊ ಎಂದರು. ಅವರು ಕೈಹಾಕಿ ಅದರೊಳಗೆ ಏನಾಯಿಲ್ಲ ಎಂದನು. ಆಗ ಗುರುಗಳು ಆ ಕಾಲಿ ಡಬ್ಬದಲ್ಲಿ ಪ್ರತೀಬಾರಿ ಸಮಾಜಕ್ಕೆ ಒಳಿತಾಗುವ ಒಂದು ಚಿಂತನೆಯನ್ನು ಹುಡುಕು. ಆಗ ನಿನ್ನ ಈ ಸ್ಥಾನ ಜ್ಞಾನದಿಂದ ಬೆಳಕಿನೆಡೆಗೆ ಸಾಗುತ್ತದೆ.

ಇದರ ಸಾರ ಒಂದೇ, ಜಗತ್ತಿನಾಳುವ ರಾಜನಾದರೂ ವಿದ್ಯೆ ಮತ್ತು ಜ್ಞಾನದ ಬೆಳಕನ್ನು ಅರಿಯದಿದ್ದರೆ ಅವರ ಸ್ಥಾನ ಸಮತವಲ್ಲ.

“ಅಭಿಘ್ನ ದರ್ಪಣ” (Mirror of Knowledge)

ಜ್ಞಾನದ ಕನ್ನಡಿ ಎದುರಿಗಿದ್ದರೆ ಮುಂದಿರುವ ಗುರಿಯನ್ನು ಗುರು ತಲುಪಿಸುತ್ತಾನೆ. ಎಲ್ಲರೂ ಗುರುವಿಗೆ ಶರಣಾದರೆ ಅವರು ಶ್ರೇಷ್ಠ ರತ್ನಗಳಾಗಿ ಜಗತ್ತಿನಲ್ಲಿ ಪ್ರಕಾಶಿಸುತ್ತಾರೆ. ಆ ರತ್ನಗಳು ಜಗತ್ತಿಗೆ



Ms. Pratibha Bhagat, PGDM Batch 2019-21, RIM

ಅವಲಂಬನೆವಾಗುವಂತಿರಬೇಕು. ಯಾವುದೇ ವ್ಯಕ್ತವಾದರೂ ತನ್ನ ಕ್ಷೇಮವನ್ನು ಮಾತ್ರ ಬಯಸುವುದಿಲ್ಲ. ಅದು ಸಕಲ ಜೀವಿಗಳಿಗೆ ಹಣ್ಣು ಮತ್ತು ನೆರಳನ್ನು ನೀಡಿ ರಕ್ಷಿಸುತ್ತದೆ. ಹಾಗೆಯೇ ನಾವು ಜ್ಞಾನದಿಂದ ಕೂಡಿದ ವರಕ್ಷಗಳಾಗಬೇಕು. ಆಗ ಮಾತ್ರ ಆ ವಿದ್ಯೆಗೆ ಬೆಲೆ. ಎಲ್ಲಾ ಮನೆಯಲ್ಲಿಯೂ ಒಂದೊಂದು ಜ್ಞಾನದ ಕನ್ನಡಿಗಳಿದ್ದರೆ ಸಮಾಜದ ಹಾಗೂ ವಿದ್ಯಾರ್ಥಿಗಳ ಬದುಕು ಕ್ಷೀರದಂತೆ ಹೊಳೆಯುತ್ತದೆ. ನಾವು ಆ ಜ್ಞಾನದ ಕನ್ನಡಿಯ ಚಾಕಟ್ಟು ಆದರೂ ನಮ್ಮ ಜೀವನ ಸಾರ್ಥಕ.

“ಜ್ಞಾನಾನಾಂ ಚಿತ್ತವೃದ್ಧಿಶ್ಚ
 ವಿದ್ಯಾಯಾಂ ಬುದ್ಧಿವರ್ಧಕಂ
 ದೈವಾಯಾಂ ಆತ್ಮಕಾರ್ಯಸ್ಯ
 ವಿಜ್ಞಾನಾಂ ಸ್ವಾತ್ಮ ರಕ್ಷಣಂ”
 ವಂದೇ ಮಾತರಂ
 ಜೈ ಹಿಂದ್

ಶ್ರೀ ಚಂದನ್ ಕಣಕಟ್ಟೆ, 2nd Year, E&E, RIT



Ms. Trishtrya Mancherji, 3rd Year, B.A. LL.B., 'B' Sec, RCL

Ramaiah College of Arts, Science and Commerce (Affiliated to Bangalore Central University)

With the goal "to deliver quality education for the betterment of mankind", Ramaiah college of arts, science and commerce was established in 1994 by Late Dr. M S Ramaiah offering both under graduate and post graduate degrees in arts, science, commerce and management streams. The college is approved by AICTE, New Delhi and is recognized by the Government of Karnataka. The college is also recognized by UGC under 2(f) and 12 B of UGC Act 1956, re-accredited "A" grade by NAAC.

The college provides various under graduate and post graduate courses in the streams of arts, science and commerce. All of the under graduate courses are listed below.

- 1) B.Sc – Bachelor of science
 - Computer Science, Maths, Electronic
 - Biotechnology, Chemistry, Microbiolog
 - Genetics, Biochemistry, Microbiology
- 2) BCA – Bachelor of Computer Application
- 3) BA – Bachelor of Arts
 - Psychology, Optional English, Journalism
 - Political Science, Optional English, Journalism
- 4) B.Com – Bachelor of Commerce
- 5) BBA – Bachelor of Business Management

The post graduate courses are listed below.

- 1) MSc - Microbiology
- 2) MSc - Biochemistry
- 3) MSc - Biotechnology
- 4) MSc - Organic Chemistry
- 5) MBA - Master of Business Administration
- 6) MCom - Master of Commerce

The college also provides various other in-campus facilities such as fully furnished and smart classrooms, computerized libraries, hi-tech equipments and broadband internet connection, photocopy and stationery facilities, auditoriums and seminar halls, healthy food canteens, snack vending machine and many more. In addition to that the college campus also has separate hostels for boys and girls.

The college also gives a platform for all the students to enhance their co-curricular talents and passions. The students get a chance to enhance their life skills through the various inter-collegiate competitions, industrial visits, workshops, seminars and training programs. The students can also participate in the various cultural events happening around the college whole year and also enroll themselves in various committees such as NCC, NSS, Science club, Shakespeare Club, Cultural Committee, Commerce club, Science Society and various other clubs for a good personality development.

The college also has a separate "Training and Placement Cell" to look after the interest of the students and the recruiting organizations by acting as a channel of communication between them. The excellent placement division offers the students an opportunity to apply the knowledge and expertise gained in real practical situations. Placement services are



Ms. Rithika Sinha, 3rd Year, B.A. LL.B., RCL

provided to all graduate and postgraduate students. Working in close coordination with major companies and working houses, it makes sure that the students are absorbed into relevant industrial houses and other suitable companies.

The different faculties in the various courses are really helpful, cooperating and understanding which gives the various departments a very productive and positive ambience. The college also has an "Internal Quality Assurance Cell (IQAC)" which was established in 2005, post assessment and accreditation by NAAC. The major function of the IQAC is to develop a system for "conscious, consistent and catalytic improvement in the overall performance of Ramaiah college of Arts, Science and Commerce". IQAC channelizes all the efforts and measures through its initiatives for overall excellence.

Apart from this the college is also located in a well-connected area which can be easily reached by students from all over Bangalore. Buses, cabs, autos, metros and various other means of transport make the area one of the most busy and bubbling place in the whole city. The weather of the city of Bangalore also adds a certain charm to the college along with the beautiful campus to complement it which makes the college one the finest colleges in the state and as well as in the nation.

Ramaiah Vidyaniketan

The year at Ramaiah Vidyaniketan has been one of collaboration with the sister institutes on our sprawling and verdant campus.

It all began with the Heart Rescue India Programme conducted by the Ramaiah Memorial Hospital under the aegis of the Medtronic Foundation, U.S.A. for Grade 10. Staff and students were taught CPR and how to identify the signs of a stroke and heart attack. We had the Medtronics Team visiting to see what our children had learned. The children in turn had a visitor's day where they demonstrated CPR and shared what they had learned with parents and extended family.

Our next interaction was with the Paediatrics Department of Ramaiah Memorial Hospital under the accomplished Dr. Somasahekhar who wanted to collect data for a National project on the Micro Nutrient Deficiency in Children in the age group of 6-16 years. The aim of the study was to address retarded physical development, poor academic performance and low cognitive functions. Dr Somashekhar and his wonderful team of doctors led by Dr. Anitha D.S. and Mrs. Latha Rai were a regular sight at school. They conducted psychometric evaluations and blood tests. Our students enjoyed weekly sessions with them and looked forward to their visits which were spread out over two terms. It was a comprehensive evaluation with additional advice from nutritionists and parent sessions that provided concrete solutions.

Our alumni are wonders and drop in for a visit now and again. Ms. Smitha M. Rao currently in Ramaiah Degree College of Arts, Science and Commerce organised a cleaning and beautification campaign outside our school campus and the students of 1-10 spent a fun filled Sunday taking part in it.

The Vidyaniketan students are an enthusiastic lot and Ms Deepthi Rebecca from the Ramaiah College of Physiotherapy who was writing her thesis paper on a Two-Minute Walk Distance Among Typically Growing Adolescents was overwhelmed by Grades 3-10 who all wanted to be part of her data sample.

The B.Ed. Student teachers from Ramaiah College of Education who conducted their teaching practice in our school from June to August quickly picked their favourites among the students of Middle and High school and not to be left behind, our students did the same!

Ramaiah Institute of Technology conducted a session on Cyber Security for High school students hooked on to the internet. They enjoyed it so much that they have asked to come back for another session.

Kannada Rajyotsava which was celebrated in a grand manner in 2019-2020 by all institutes on the campus ensured that our children were active participants and visited every one of them. Skits, Folk Music, Quizzes, Dances, Filmy Songs



Abhijna Darpana



Ms. Sinchana, D/o. Ms. G Vanitha D M, Clerk, RCL

- we did them all! Grade 1 even put up a dance performance at Dwaraka Auditorium on the last day. Coupled with this were our celebrations in school which were also month long and kept us super occupied.

Soon after, Ramaiah P.U College had a month full of Saturdays filled with various activities such as Vegetable carving, Jewellery making, Flower arrangement, Card making, Bio Rangoli and Essay writing. Saturday school was such a joy for the children for an entire month as they could indulge their creative side.

Ramaiah Dental College made Grade 3 a part of their Children's Day celebrations. Grade 3 felt they had won the lottery as they were the only class that were a part of this!

Just before we closed for our winter break, the students and parents of Grade 10 had a special session conducted by Ramaiah P.U. College and Ramaiah Polytechnic. It was an awareness and information session where the Principals took questions and made effective presentations. We are hoping that this will become a yearly feature on our academic calendar!

To follow this up, we visited the Fashion Design and Fabrication units where our students interacted with the students of Polytechnic. The older students were patient and answered questions genuinely.

A research study on 'The Relationship Between Internet Addiction and Depression' was conducted by Ms. Bhumika Khatiwada of the Ramaiah Institute of Nursing Education and Research. It is a topic especially relevant for our times and we were glad to be a part of it.

Our parents have been most cooperative in giving consent time and again.

For our little ones, every month has been about a new and interesting activity and building bonds. We cannot thank our sister institutes enough, for being so welcoming and generous, often providing treats for our children and ensuring their comfort.

Hopefully the academic year 2020-2021 will be just as full of fraternity. Our students are in the unique position of having a variety of interaction opportunities on campus and with extended family as we think of our sister institutes we couldn't be safer!

Ms. Renita Mendonca, Principal, Vidyaniketan
Ms. Siva Sankari C, Faculty



Ms. Sinchana, D/o. Ms. G Vanitha D M, Clerk, RCL

Good Samaritan

The Good Samaritan is a parable told by Jesus (Luke 10:25-37) in the Holy Bible. I wonder how it would have been if Jesus could explain it in Indian context. This article is an attempt to explain it in accordance with our culture.

A Brahmin was going down from Delhi to Kashi. He was attacked by robbers and they stripped him, beat him and left him half dead. A Pujari happened to be going down the same road, when he saw the man, he walked away not minding him. So too, a Rich Man of that city, came to that place and saw him, went away without minding him. But a Dalit, as he travelled, came where the man was, he took pity on him. He went to the wounded man and bandaged his wounds and gave him some water to drink, and then he put the man on his own donkey and brought him to a Dharmashala and took care of him. The next day he took out some money, gave to the Dharmashala in-charge and said, "Look after him and when I return, I will pay you the extra expenses."

Dear readers, if the Pujari and the Rich Man could consider the dying man as a relative, they are duty bound to save him, but the ritualistic rules would say, that a Pujari before Puja should not defile himself by touching blood. Dalit man was kind enough to help the dying man. The kindness matters. Humanness is the best virtue that the world expects from you and me. We can see this kind of kindness in our world in the form of "Real Heroes" the doctors, nurses, health workers, Police, the Municipality workers during this time of pandemic. This may be a small tribute to all the "Real Heroes" who are working day and night without showing any discrimination and partiality on the basis of caste, colour and creed. A big salute to the "Real Heroes".

Mr. Anthony Rosario, 2nd Year, B.Ed., RCE

Covid

Is COVID -19 a bio weapon gone haywire ? Or
a genie en escapade? Is it that
someone wanted to depopulate the
world, and make it a better place
More sustainable
Prevent climate change.
Whatever...

Whatever may be the reason...
COVID
has threatened from travel, tourism to Tate
Disrupting world supply chain
Forcing organizations to respond
in out-of-the box ways...
Definitely impacted businesses.
The rich will become just a wee bit less richer
The middle class will learn to be cautious
and spend more responsibly
The poor living from hand-to-mouth
anyways are losing their livelihood.

People stranded on ships
are crying foul- let me go home.
Some barred to leave- stuck on
foreign or home lands.
Tested positive? Must be quarantined.
Yet others confined in house.

Social distancing!

Healthcare department working round the clock,
under contagious conditions, on a war footing,
through the 4 Cs of pandemic-
testing and tracking cases, isolating clusters,
quarantining community, locking down county...
Continuing to work are the hazards of profession.
Their work is truly laudable.

Mystery, mystery!

Someone solve it.
What has spared the southern hemisphere and the North of Africa
from the wrath of COVID?

Opportunities for haute-couturier-
Designing mask for the high-end crowd.
Personal hygiene care are not far behind...
producing alcohol-, natural-based sanitizers
for the common folk..

The start-up entrepreneurial spirit
has caught up too. There is already an
app to track patients and those in their contact.

Opportunities to learn too about
viruses and all. I can now distinguish
between endemic, epidemic,

outbreak and pandemic!

From Time Square, Prado, Rialto bridge
and Eiffel Tower to malls and cinemas
have all come to an eerie halt.
Now air is clean
Sparkling is the Venetian lagoon
Roads much safer to cruise along
Families spending "us" time
Netflix (probably its subscription is up) and chilling
Cooking and reading books once again
after a long time.

Hopefully this pandemic
will leave us all a little wiser
than we were ever before.

Dr. Anita Singh, Asst., Prof., RIM

THE RAMAIAH GROUP OF INSTITUTIONS

Gokula Education Foundation (Engg. & Gen. Sc.)

Ramaiah Institute of Technology (RIT)
Ramaiah Polytechnic
Ramaiah College of Arts, Science & Commerce (RCASC)
Ramaiah Composite Pre-University College (RPUC)
Ramaiah Vidyaniketan
Ramaiah College of Education (RCE)
Ramaiah Institute of Management (RIM)
Ramaiah College of Law (RCL)
Ramaiah High School

Gokula Education Foundation (Medical)

Ramaiah Medical College
Ramaiah Institute of Physical Medicine & Rehabilitation (Physiotherapy)
Ramaiah International Medical School
Ramaiah Institute of Nursing Education & Research
Ramaiah INDIC Specialty Ayurveda
Ramaiah Medical College Hospital
Ramaiah Memorial Hospital
Ramaiah Advanced Testing Laboratory
Ramaiah Clinical Research Centre
Ramaiah Harsha Hospital
Ramaiah Leena Hospital
Ramaiah Neha Prakash Hospital
Ramaiah Clinic
Ramaiah Public Policy Center
Ramaiah Innovation Centre for Healthcare Technologies
Ramaiah Sunrise Ayurveda Center, Penang, Malaysia
Ramaiah Officers IAS Academy
Ramaiah Quality Assurance Cell
Ramaiah International Centre for Public Health Innovations

The GEF Campuses:

M S Ramaiah Nagar (Bengaluru),
76 acres, Peenya Campus (Peenya
Industrial Estate), 10 acres, and,
Bagepalle Campus (80 kms from
Bengaluru), 150 acres.

Ramaiah University of Applied Sciences

Engineering Sciences

Faculty of Engineering and Technology
Faculty of Art and Design
Faculty of Mathematical and Physical Sciences

Health Sciences

Faculty of Dental Sciences
Faculty of Pharmacy
Advanced Learning Centre
Faculty of Life & Allied Health Sciences

Social Sciences

Faculty of Hospitality Management and Catering Technology
Faculty of Management & Commerce
Faculty of Management & Commerce
School of Social Sciences
School of Law

Published by: **Sri. B.S. Ramaprasad, IAS (Retd.)**
Chief Executive, GEF (E & GS)

for Internal Circulation Only