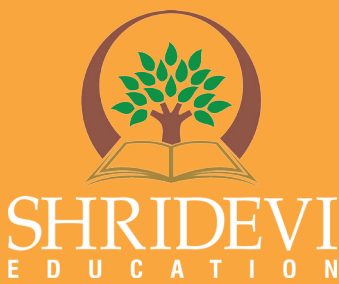




SHRIDEVI ANTARANGA

Journey with Service, Education and Spirituality



Monthly Magazine

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**EDITOR'S
VOICE**

Dr. M R Hulinaykar
Editor and Founding Chairman,
SHRIDEVI Group of
Educational Institutions

Big Boost for Health Sector and for Overall Development



Smt. Ambika Hulinaykar with Central Finance Minister.

The Budget for the year 2025-26 presented by Union Finance Minister Smt. Nirmala Sitharaman was, from all aspects, a great move towards a new era in the history of development of our nation. Similar to other sectors, Health sector has also received considerable boost in this budget. This foresighted budget proposes several measures that would go a long way in improving the health of our nation. These include strengthening and development of infrastructure required in the medical field also. In this respect, we can say that this budget is successful.

Commitment for Health Sector:

This budget has the commitment to the fact that Health Service is to be given priority for achieving the welfare of the people. This includes within its orbit the urban as well as rural areas. It is a welcome step that the proposed digital health service scheme is going to use artificial intelligence (A.I.) and telemedicine also. To keep the system abreast with the time this was very much required. As part of this programme, the 'Ayushman Bharat' (AB-PMJAY) - the largest programme in the world, is being extended to include GIG and platform workers also, who form a major work force in the country. Under this, more than ten million workers will get social security. This shows the human attitude the present government has towards the working class.

Collaboration with Private Sector:

The Government proposes to involve private sector also in this laudable endeavour, which will no doubt bear the desired fruits.

Shridevi Hospital of Tumakuru is the invaluable asset of our State



'A Beacon of Light Dedicated to Srevice - Acharya Dr. M. Nagaraju's Life Mission' – A biography of Acharya Dr. M. Nagaraju being released by Asagodu Jayasimha

Shri Dinesh R. Gundurao, Health Minister, Government of Karnataka, said that Shridevi Hospital which is catering to the health-care needs of the people, esp. of poor and middle-class people, of central Karnataka, is an inestimable asset of our State.

He was talking after he inaugurated the 2nd Cath Lab in the Cardiology Department of Shridevi Medical College and Research Hospital on February 19th. He also said that "Shridevi Group of Institutions has achieved many laudable things in this region and gained good repute and it has every chance of growing further. He assured all possible help from the Government in its future growth."

"The State Government has decided to start day-care and chemotherapy facilities in all the district hospitals and shortly this programme will be implemented. In providing quality health service to the people, the private sector and the Government have to work together. In this regard, Shridevi Hospital and Siddhartha Medical Institute of Tumakuru will be given the responsibility of managing this drive."

"The 'Puneeth Rajkumar Hrudaya Jyothi' scheme which has been implemented in eighty taluks, will be extended to all the taluks in the State. Under this scheme, lives of more than 250 patients have been saved so far.

In the medical field, we see new ways and techniques emerge every day. In the near future, medicines will be available for fatal diseases such as cancer also. It is likely that the average life span of human beings will go up to 120 years."

The Health Minister further said "Similarly, many hereditary diseases will also get eliminated. But the advent of new types of diseases cannot be ruled out. In such a situation, the hope people have is that the doctors and nurses can save their lives in future also.



Health Minister inaugurating the 2-Cathlab in the Cardiac Dept., Medical college & Research Hospital. Also seen are Suresh Babu, MLA, Naganna, Journalist and Dr. Hulinaykar.

Only these persons, apart from the god, have that wonderful power. Therefore, medical professionals have to uphold their professional ethics and serve the mankind sincerely."

Addressing the meeting, Dr. M.R. Hulinaykar, the Founder Chairman of Shridevi Group of Educational Institutions, said "Dinesh Gundu Rao has rejuvenated the Health Department and made it more vigorous and focused. With this, he has instilled confidence of people in government hospitals. He played a very important role in implementing schemes such as 'Anna-Bhagya' and 'Yashasvini'. However, we request the Hon'ble Minister to make some appropriate changes in 'Yashasvini' scheme to make it suitable to the present-day needs of our people."

Big Boost for Health Sector and for Overall Development

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It is evident in the Budget that the Government has made suitable provisions to support this ambitious programme. For this reason, the Budget 2025 has received positive response from, and is being regarded as the best possible one in the present condition by, the healthcare sector.

It is obvious that for utilising and improving the intellectual asset of the nation, priority is to be given to R & D aspect also. This budget has earmarked twenty thousand crore Rupees for carrying on researches, with the participation of private sector, in health field. This will boost research activities in the field of medicine.

Encouragement for Medical Education:

With a view to increasing the ratio between doctors and the population from 1:1263 to 1:1000 by 2030, as suggested by World Health Organisation, the budget proposes to permit additional 10,000 seats to the medical colleges in 2025-26 and to 75,000 during five years (2025-30). This would be a very decisive step proposed to be taken by the Government in providing the basic infrastructure to the medical field and experts in the field opine that this will fill the gap between the availability of medical professionals and the demand for them. This was being the expectation and also the demand for the last several years.

Support for Fight against Cancer:

Another very important aspect of the budget is that it is proposed to establish in the year 2025-26, 200 'Day-Care' cancer-care centres in the district Hospitals in the country. This helps the cancer patients in rural areas to get medical care easily in the nearby hospitals. This step of the Government of India assumes more significance in the context that the cancer is on the raise which is, as per the report by National Cancer Registration programme, 2020, nearly eleven per cent people of the country are suffering from this hazardous menace. From this angle, this initiative will gain importance and is expected to get momentum in the years to come.

The entire nation whole-heartedly welcomes the proposal of the Government to add thirty-six more life-savings drugs to the list of drugs

that are fully exempted from import duty and another six medicines to the list of reduced rate of five percent. This will benefit lakhs of cancer patients, among others, as it would reduce the cost of imported essential medicines.

Boost to Medical Tourism:

The steps proposed by the Central Government in the 2025 Budget, helps the efforts of the Government to make India as one of the most favoured medical tourism places in the world for getting most advanced medical service at a very reasonable price. As a part of boosting effort, it is proposed to introduce new rules for issuance of visas, on easy terms, to foreign patients who wants to come to India for treatment. Plans are on the anvil to involve the private sector hospitals as partners in providing treatment to such patients. This drive of the Government is likely to boost the medical tourism to reach by 2026 an all-time high of USD 1300 crore.

Besides the efforts of the Central Government in this commendable step, the state governments have to come forward willingly to join hands with the Centre. They have to restructure their health service by adopting AI and other digital systems and appointing efficient doctors and other medical staff in the hospitals. State Governments, in this direction, have to convince the industrialists and other big business houses in their respective states, to extend financial support to government hospitals.

Priority to Women and Children:

Another most important and appreciable aspect in the Budget 2025, presented by Smt. Nirmala Sitharaman, is that the proposal to modify the criteria for granting additional monetary help for providing nutrition to crores of children, breast feeding mothers and pregnant women in the country and also to adolescent girls in the North-Eastern States.

Apart from the above, the Budget proposes to completely exempt individual income up to twelve lakh rupees per annum from paying tax. This huge exemption was not even expected by the middle-class income-holders, to say so. The savings resulting from this move would naturally be ploughed-back to the economy by these people, whose purchasing power increases to that extent, by way of purchases or



HEALTH BUDGET 2025 BENEFITS & LIMITATIONS

Benefits:

- The proposal to establish during the year 2025-26 two hundred 'Day-Care Cancer Centres in the District Hospitals in the country.
- Exemption from import duty on thirty-six life-savings drugs.
- The expansion of Telemedicine infrastructure through extending Bharat Net to PHCs. This will significantly enhance AI-driven diagnostic radiology services even to remote rural areas.
- The expansion of medical education by increasing 10,000 seats this year and totally 75,000 seats over the next 5 years (2025-30) in medical colleges. This will bridge the gap in skilled medical manpower across specialties with a view to meeting the WHO norm of doctor to patient ratio of 1:1000 from the present 1:1263 by the year 2030.
- The renewed push under 'Heal in India' programme for medical tourism backed by easier visa norms will bring significant foreign exchange and economic benefits.
- Gig workers and platform workers, who are around 23.5 crore people, will now be eligible for the Ayushman Bharat

- Pradhan Mantri Jan Arogya Yojana (AB-PMJAY), the world's largest health insurance scheme. This will ensure them the much-needed social security.
- Continuance of Programmes like Posham 2.0 and Saksham Anganwadi that provide nutritional support to Pregnant women, Children & adolescent girls.
 - Recommendation to allow 100% FDI in Insurance sector will help esp. cancer health service.

Limitations:

- No action is proposed to rationalize GST on medical devices.
- No action on long-awaited reduction in custom duties on essential medical equipment.
- The demand for tax exemption for preventive health check-ups and for including outpatient diagnostics in insurance packages is not addressed.
- The increase in the admission to medical colleges and establishment of 200 day-care cancer centres may not be sufficient, considering the future demands.

Dr. Raman Hulinaykar
Director, Shridevi Medical College & Res. Institute

savings, which gives further impetus to the economy of the country. The economy so boosted would naturally create more job opportunities.

The Railway Projects of Karnataka in the Budget:

In this Budget, for the railway projects of Karnataka an amount of 7,564 crores is earmarked for the year 2025-26. Tumakuru-Davanagere railway project is also included in it. When this project was mooted during the regime of Ramakrishna Hegde, the total outlay estimated was Rs. 2,140 crores. Lalu Prasad Yadav, who was the Railway Minister in the Central Cabinet during UPA-1 had shown interest. However, the project did not get the interest it deserved in subsequent period and was moving in snail's pace.

This year, fortunately, it got its prominence in the current budget and an amount of Rs. 549.45 crores have been set aside for this. This route, when completed, will connect Tumakuru to Davanagere directly. It passes through Sira, Hiriyuru, Chitradurga towns. This will play a major role in boosting the industrial

and business activities on this route. Another important thing to be noted with regard to this route is that it reduces the travelling distance between Tumakuru and Davanagere by 65 KMs.

For giving importance and good momentum to this project, the people of Tumakuru District give heart-felt thanks to V. Somanna, who is representing this constituency in the Lok Sabha and who

is the Minister of State for Railways and Jal Shakti in the Central Cabinet.

The Dream of our Prime Minister:

This Path-breaking Budget has laid the foundation for building a new and economically strong India by raising substantial number of our people above the poverty-line, providing good education to students, providing employment opportunities to at least 70% of women, enabling our farmers, the food-providers of the nation to become the food-providers of the world.

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Golden Jubilee Celebration of Bharath Scouts and Guides

National Jamboree – a Mega Celebration in Tiruchirapalli

In connection with the birth centenary of Dr. M. Karunanidhi, one of the architects of modern Tamil Nadu, and with the Golden Jubilee Celebration of Bharath Scouts and Guides, a National Jamboree was conducted in Tiruchirapalli on January 28. Inaugurating the programme, the Deputy Chief Minister of Tamil Nadu Udayanidhi Stalin said that the thoughts of Dr. M. Karunanidhi on social, economic conditions and language had great influence not only on Tamil Nadu, but on the entire nation. He was a prominent advocate of social and cultural values of the state.

He also said that “Robert Baden Powell, the founder of the Scouts movement always propounded the values in life. His intention was to make the youths of the world appreciate these values. It is really admirable that this movement is playing a huge role in instilling a sense of discipline, patriotism and self-confidence in students.

Today Tiruchirapalli is transformed itself into mini-India. Children have come to this Jamboree from all the states of India and also from Nepal,



Malasia, Myanmar, Saudi Arabia, and Singapore. There are twenty thousand students assembled here which is a matter of great satisfaction to us. The discipline, commitment and enthusiasm that these children have, make us feel that India’s future is very bright and secure.

The Government of Tamil Nadu has sanctioned an amount of Rs. 39 crores for this Jamboree. Many of our Ministers are managing this in a very meticulous manner. Besides, I congratulate our Education Minister and the President of Bharath Scouts, Tamil Nadu Anbil Mahesh for conducting this programme

successfully.”

D.K. Shivakumar, Deputy Chief Minister, Government of Karnataka, who was the Special Guest for this Jamboree, said “I have not come here as the Deputy Chief Minister of Government of Karnataka, but as a Scout student. Tamil Nadu Government has organised this Jamboree successfully. This programme has displayed the great culture of Tamil Nadu, its nationalism, secular principles in a very effective manner. I have no doubt that every student who have participated in this Jamboree will carry with him or her the best impression of this programme.” U.T. Khader, the Speaker of Karnataka Legislative Assembly conveyed his best wishes to all the students assembled there.

At the outset, Education Minister and the President of Bharath Scouts, Tamil Nadu A. Mahesh welcomed the gathering and said that he was delighted to know this year’s jamboree has entered the Elite World Records.

K.K. Khandewala, National Scouts’ Commissioner informed the gathering that plans are afoot in bringing one crore students into the ambit of Scouts in the days to come. Anil Kumar Jain,

National Secretary explained the programmes of Scouts and Guides. David Powell, the grandson of Robert Baden Powell, who participated in the Jamboree shared his pleasure and delight with other participants. Ministers of Government of Tamil Nadu K.N. Nehru, S.S. Sivasankar and senior officers of the State actively participated in the programme.

Scouts and Guides Movement in Karnataka

P.G.R. Sindhia, former Minister and the present Chief Commissioner of the Scouts and Guides in Karnataka while speaking on the occasion, said “This movement has been running well in Karnataka since pre-independent days. Krishnaraja Wodeyar, the then Maharaja of Mysore State, sent his nephew and the would-be Maharaja young Jayachamarajendra Wodeyar for training under Scouts programme. In the past, Karnataka had organised seven Scouts and Guides Jamborees. Mysore has to its credit a record of organising one such Jamboree with 35,000 children. Karnataka Government has always been giving all sorts of help and cooperation in conducting such Jamborees.”

He also said “D.K. Shivakumar, Deputy Chief Minister, Government of Karnataka, has many plans for Scouts and Guides in the State. He has directed that every school in the State should have a scouts and guides unit. When this plan of his is implemented fully, Karnataka State would no doubt shine as the most ideal State in this regard, in the country. Mohan Kondajji, former Member of Karnataka State Legislative Council, seconded the views of P.G.R. Sindhia.

■ Narration: **Srivatsa**



Big Boost for Health Sector and for Overall Development

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The programmes and steps proposed in the Budget will ensure the latent energy of the nation is utilised for the development purpose and will make the dream of our Hon’ble Prime Minister Narendra Modiji realised soon. Because of the positive visualization of this budget, it is hailed by the people of the nation as the epoch-making Budget.

‘Shridevi Antharanga’ whole heartedly congratulates Smt. Nirmala Sitharaman, the Hon’ble Finance Minister for this great job and our Hon’ble Prime Minister Shri Narendra Modiji, for standing solidly behind the welfare measures taken by the Hon’ble Finance Minister.

Shridevi Hospital of Tumakuru is the invaluable asset of our State

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Dr. M.R. Hulinaykar remembered his days of working as surgeon in Madikeri District hospitals and the help and cooperation the then Chief Minister of Karnataka R. Gundu Rao had extended to him.

Dr. K.R. Kamalesh, writer and editor, said on the occasion that the former Chief Minister R. Gundu Rao implemented several welfare programmes for the benefit of poor and neglected sections of the

society. It is important that his services to the society are documented and preserved.

The English version of the biography of Acharya M. Nagaraj titled ‘A Beacon of Light Dedicated to Service - Acharya Dr. M. Nagaraju’s Life Mission’ by D.R. D’souza, which was authored earlier in Kannada by Dr. K.R. Kamalesh, was released on the same occasion by Asagodu Jayasimha, the Chairman, Karnataka State Brahmins’

Development Board.

Suresh Babu, MLA, Chikkanayakana Halli, Dr. Raman M. Hulinaykar, Director, Shridevi Medical College and Research Hospital, M.S. Patil, Director, HRD, Shridevi Group of Educational Institutions, Dr. M.L. Harendra Kumar, Shridevi Medical College, Dr. Lavanya Raman, and Dr. S. Suresh, Head, Cardiology Division, were present on the occasion.

■ Report: **K.S. Rajamannar**

Fifth Anniversary of the Inauguration of Shridurgambikadevi Temple



■ **N. Bharathi**
Author

A Solemn Vow for the Welfare

Dr. Raman M. Hulinaykar had Whatsappped an invitation for the Fifth Anniversary Celebration of the inauguration of Shridurgambikadevi temple. Dr. Raman Hulinaykar and Dr. Lavanya Raman are made for each other. Both are stalwarts in medical field. Dr. Raman is a specialist in the field of medicine. He is the Director of Shridevi Medical College. He is a good writer and devout and pious person and Dr. Lavanya is an ophthalmological doctor and surgeon and both are like-mindedly serving the people and are devoted to the Almighty.

In this respect both of them are the role-model for the younger generation. They conduct on every full-moon-day Shridurgambikadevi homa to get favourable inclination of the Devi for the welfare of all the employees and students of Shridevi Group of Institutions, and also for the welfare of public in general. Our scriptures say that any observation of such vows, homas etc. conducted for the welfare of others will certainly bring favourable fruits.

Coming of Devi

There is a story behind the establishment of Shridurgambikadevi temple in the premises of Shridevi Group of Institutions. Dr. Kamalesh and I visited Dr. M.R. Hulinaykar once in 2015. Observing a photo of Shri Ramana Maharshi in the chamber of Dr. Hulinaykar, Dr. Kamalesh suggested to Dr. Hulinaykar to install an idol of Shri Ramana Maharshi in the campus. In response, Dr. Hulinaykar said that it was the intention of his wife Smt. Shanthadurgadevi to establish a temple for Shridurgambikadevi.

Initiation to bring the Devi into Campus

The above conversation triggered the initial work to establish the temple. Prasannachar of Nitte, Karkala, came down to Tumakuru. So did Ashoka Sharma Guruji, a devout worshipper of Dattatreya, Chikkamagaluru. Ramash Rao, an engineer, expert in the construction of temples, came from Udupi and visited the site. Added to these experts, Krishna Nambudri, whose ancestors were associated with the builders of Ayyappa Swamy Temple in Sabarimalai, also came unexpectedly to the College Campus and prepared the blue print for the temple. K.S. Sathyamurthy, an IAS officer, was kind enough to advise us how to go ahead with construction of the temple. He coordinated all these preliminary works. To crown all these, Soorala Venkataramana Bhat and his wife Smt. Rathna

Venkataramana Bhat took the responsibility of sculpting the idol of the Devi.

Foundation for the temple was laid in 2015 itself. Shridurgambikadevi did not want to come here in her benevolent and kindly form. In this region, she was popularly known as 'Uchchangamma' who was the main goddess of the Halumatha and Valmiki clans. She was also the family deity of the chieftains of Chitradurga and as per their customs, she was propitiated by sacrificing animals.

However, Prasannachar suggested to propitiate the goddess, without resorting to animal sacrifice, to come and stay here in this place in her motherly benevolent form. Accordingly, many religious activities were conducted that included reciting of 'Shri Vishnusahasranama', 'Shri Lalithasahasranama' and conducting 'Shatachandika homa'. Smt. Shanthadurgadevi read 'Sapthashatiparayana' observing prescribed formalities under the able guidance of A. Raghuram Guruji. Nagabhushana Sharma had started worshipping Shridurgambikadevi even before she came into the premises of Shridevi Institutions.

Smt. Shanthadurgadevi, soliciting the Devi to come and stay here in her benevolent and motherly form, took a solemn vow that she would take a single meal a day and spend the rest of her life worshipping the Devi devotedly.

Arrival of Shridurgambikadevi

Shridurgambikadevi arrived in the college premises on January 16, 2017. Her coming was celebrated with traditional fervor and devotion. In an unprecedented programme that ran from February 24 to 28, the Devi idol was installed in the Premises of Shridevi Group of Institutions. For our family, as my mother-in-law whom I used to call fondly 'Amma' (the mother) was present, this occasion was a memorable one. However, this was the last such occasion she participated in her life. The fact that at the end of her life-journey, it was a matter of solace to us, as she could get the blessings of the Devi.

But the tigerish pandemic Corona-19 relentlessly took the whole world in her fierce grip. India was no exception. Just a few days back the Devi was installed and usual 'Mandala Puja' was to be carried on every day without fail. But the rampant pandemic scared people and held everyone back at home. At the same time, the Government declared Shridevi Hospital as one of the designated hospitals for Carona-care. Corona patients inundated into the hospital and the management had to accommodate them even in the corridors and verandas. Dr. Raman



took the lead in the matter and along with the help of other medical and para-medical staff, saved the lives of thousands of patients.

Greatness of the Devi

The onerous responsibility of continuing the daily religious service to the Devi was voluntarily taken up by Smt. Shanthadurgadevi, Dr. Hulinaykar, Dr. Raman, Dr. Lavanya and others. The family of Dr. Hulinaykar is the finest example to show to this world, that the sincere efforts of those who sincerely believe in the kindness of the Devi would certainly bring the desired fruits. The Devi was kind enough to send the Vedic scholar Chandrashekar of Sringeri for conducting the daily service to her.

It is worth mentioning here an incident that happened in the temple. One night a few thieves entered stealthily into the temple and removed all the ornaments of the Devi and bundled it to take away. However, for no obvious reason, they could not take it out of the temple, but fled empty handed. During these five years, many such miracles have happened in this temple.

In the vicinity of the main sanctum sanctorum, the idols of 'Mahalakshmi', 'Mahasarasvathi' and 'Mahakali' are also installed. Behind the Shridurgadevi, 'Nagadevatha' idol is installed. Dr. Ramana eagerly wished to install the linga of 'Shrishambhulingeshwara Swamy' in the same premises. He personally visited Ujjaini and brought it and got it installed here.

On Shivarathri day, every year, the anniversary of inauguration of the temple, worshipping of the Devi throughout the night, and several other programmes are conducted. Besides, special services to the Devi are conducted in Ashādhā, the fourth month in the Hindu lunar calendar and Deepothsava (a festival of lights) is observed during Kārtika, the eighth month.

Huge inflow of devotees

On every Tuesday and Friday special pujas are held in the temple. This temple is a unique one which has no parallel in and around

Tumakuru District. Huge number of devotees come to this temple to offer prayers to the Devi. The teaching and non-teaching staff working in the Shridevi Group of Institutions also visit the temple regularly and get the blessings of the Devi. There are about ten thousand students studying in various schools/colleges in the premises. All of them come to pay their homage to the devi. That scene is really most satisfying to the eyes and hearts.

Most Benevolent is our Shridurgambike

Shri Chandrashekar, the priest in the temple says "The Mother fulfils the desires of all the devotees. Once a devotee, who had incurred huge loss in his business approached the Devi and requested her to suggest what service he should perform to gain her kindness and compassion. But the Devi suggested him to read 'Chandikaparayana' every day and there is no need for any other service. He followed this suggestion religiously and got favourable results. Befitting to her motherly stature, she never wants ostentatious services from her devotees. All she wants from them is humble prostration. With such things she would be pleased on us".

This is the opinion of Dr. M.R. Hulinaykar: "Shridurgambike, the Mother of the Universe, who is staying in our premises, kindles positive thoughts in the lives of all of us. There is no distinction between a scientist and a saint. In this modern world, every one of us have to find our own life principle which will guide us to overcome all difficulties".

Smt. Shanthadurgadevi Hulinaykar, who values the spiritual way of life most, and spends her whole time in prayers, says "Parents have to inculcate good qualities in the minds of their children. We consciously developed a sense of devotion in all our four children. As a result, all of them have developed good culture in their lives. But, in the present period, in general, most of the children are losing their self-confidence. They feel that future looks gloomy and depressing. Elders have to instill confidence in them and they have to be the role models for their children".

Dr. Raman Hulinaykar feels that belief in god is very much necessary if they want good thoughts are to be housed in their mind. Sincere belief in god makes us develop dutifulness as a trait within. Finally this shows the path to achieve the best possible things in life".

Dr. Lavanya steadfastly believes that it is only because of the blessings of Shridurgadevi, the Shridevi Group of Institutions are improving and prospering further every day.

Every day we come across the news that girl children are being murdered before they are even born despite there being national laws that prohibit female infanticide. Laws say that even pre-natal gender testing is illegal. But in several parts of the country, this ruthless cruelty raises its ugly head quite often.

Empowering Young Girls, Cybercrimes and Cyber-Safety

■ Dr. Manonmani
Surgical Gastroenterologist
Chairperson
Women Doctors Wing, IMA

Recent talk by Prof. Sibanthi Padmanabha on “Cybercrimes and Cyber Safety” on the occasion of National Girl Child Day, 2025, organized by Women Doctors Wing, Indian Medical Association, Tumkur branch, made me think deeply on National Girl Child Day. To give a definite perspective to my thoughts I had to share them with the audience present there. But I could not express my thoughts immediately and aloud because of my stage-fear. In this regard several thoughts were coming in to my mind and I wanted to re-visit them to make it clear to me before I gave words to them. These thoughts did not quieten within but became irrepressible. I, therefore, strongly felt that I should express them on paper, at least, to unburden myself of them. The result of this decision is this article.

Why do we need to celebrate the National Girl Child Day? This is the most fundamental question that we need to put to ourselves. We are living in India where most of the Godheads are Goddesses. Our scriptures and legends describe majority of them as powerful, universal mother energies and also as the different forms of the Mother Goddess Durgambika. These legends say that even the gods seek protection from these Goddesses and beg them to destroy the powerful evil and demonic characters that molest them and the human in general. There are number of instances, as narrated in these legends, the motherly goddess assumes enormous super powers and destroy such evil forces and establish peace in the universe. These narrations depict the way in which our Indian philosophical mind thinks about women, who are generally thought of as the personification of softness, modesty and motherly emotions, can, at time become ferocious and possess incredible power for the welfare of the universe.

Let us come back to the question why do we have to celebrate the



National Girl Child Day every year? How can we relate the high esteem our people show to women to the celebration of National Girl Child Day? In this context, we must understand the maxim, motto our nation has in celebrating this Day. It is “Save every Girl Child and Educate each and every one of them”. Why we are talking about saving them and from what danger? The real, but brutal scene today is different from that of worshipping girls and women. Every day we come across the news that girl children are being murdered before they are even born despite there being national laws that prohibit female infanticide. Laws say that even pre-natal gender testing is illegal. But in several parts of the country, this ruthless cruelty raises its ugly head quite often. Most unfortunate aspect of this crime is that the culprits in such cases are the would-be parents of those unfortunate unborn girl children. These types of diabolically cruel and fiendish acts usually do not come to our notice till they reach an extreme proportion. But such types of cruel acts start in a small scale but over a period of time it assumes enormous proportion. All said and done, it is a most cruel act that the society is committing against girl children. That means infant female lives do not get opportunity to be born and live on this earth. This is not only affecting their lives but the entire society. It is our responsibility to see that in no part of the country

such savage acts recur at least in future. To do this, as in medical field, we must first identify the problem, then causes, analyse the causes (may it be social, financial, religious, or the like), the current level of that disease, how it is affecting the individual family and also the society as a whole, what actions have to be taken, can we solve it by counseling the parents concerned explaining the ill-effects of their present acts, or should we have to make rules against such atrocious act and take appropriate action against the perpetrators, what would be other incidental effects if we resort to such actions, etc. It is, in my opinion, always better we must convince and dissuade them from such acts by implanting in their minds the ideas that their act is irreligious, inhuman and illegal.

There is another despicable tendency in our society. That is ill-treating of girls. This is a social behavioural problem. Such a problem starts at home itself in many cases. Girls are not treated as equal to boys in their families itself. While boys get preferentially good treatments, girls are treated as inferior to their own brothers. Such biased treatments are given in educating them also. This tendency is embedded in our sub-conscious minds. Our society has to overcome this prejudicial behaviour and give equal opportunities, preference, encouragement to girls too.

We must, then, embolden girls to face any challenging situation that

they might have to face in real life. We have to instill in them a sense of self-confidence, self-dependence, and an unquenchable desire to achieve something on their own utilising their inherent potential to the maximum extent.

This is a digital era and, as such, all aspects of our life are affected and influenced by technology. We cannot even think of living without the help of these new technologies that are emerging anew every day. Internet is a powerful tool that has revolutionized all walks of our life, whether it be purchase of groceries and other household needs, banking, communication, meetings, learning, etc. The latest introductions to this field are artificial intelligence and Chat-GPT. It has enormous potential and is replacing human labour, human interaction and, to some extent, even human intelligence and making our life more comfortable. We should see that our girls do not lag behind in utilising these. There is a common thinking, which is to some extent true also, that girls might become victims of online cyberstalking (harassing or threatening by some unknown and undesirable elements in the society, with physical harm). Prof. Sibanthi Padmanabha dealt in detail about cyberstalking, cyberbullying, etc. and enlightened about many cybercrime instances. However, our girls should not get deterred by them. They should take preventive measures. Awareness and caution should be their armor against such fraudulent and criminal activities. Cyber-safety is the need of the hour and we have to secure ourselves in all possible ways while using online facilities and social media. Concerned people should educate the girls about the powers of using them and possible online dangers and about the protective measures they have to take.

I think the talk given by Prof. Sibanthi Padmanabha on that occasion, on empowering our young girls in the digital world was appropriate and very useful seen in the context of our theme for ‘National Girl Child Day-2025’ was “Empower the Girl Child for a Better Future”.

Fifth Anniversary of the Inauguration of Shridurgambikadevi Temple



« From Page 4
Her grace has made us feel that all the persons shouldering different responsibilities here belong to one family. This consciousness helped good things happen here.”
Smt. Ambika Hulinaykar, Trustee, Shridevi Charitable Trust, says “Even during the days of our childhood, our mother had a strong desire to establish a temple for

Shri Devi. She could get it realised recently. We, today, have comfort and happiness in life only because of the unshakeable and deep-rooted devotion of our mother and father to Shridurgambikadevi.”
All are Welcome to Participate
As a part of fifth Anniversary celebration, ‘Ganapathi homa’ ‘Chandikaparayana’, ‘Ashleshabali’ on March 2, ‘Rudrahoma’

‘Chandikaparayana’ ‘Shathachandikahavanada Kalasaadhivasa’ on the 3rd, and ‘Shathachandika Homa’, ‘Kalaa Homa’ ‘Purnaahuti’ and ‘Mahamangalarathi’ followed by distribution of Prasada on 4th.
All are welcome to participate in these celebrations and get the grace of Shridurgambikadevi.

Cyber Attacks – a General View



■ **Prof. Samhitha Shantamurthy**
Professor, Shree devi
Engineering College,
Artificial Intelligence
Department

The field of Artificial Intelligence (AI) is registering remarkable growth, transforming various sectors in profound ways. In the same way AI is playing important role in cyber security also. As Chris Spargen, Associate Director, Solutions Engineering, Fortra (a company that helps organizations increase security maturity while decreasing operational burden) states that “Though the growth of automation and AI in cyber security will augment the professional shortage and speed up responses, it’s a double-edged sword as Cyber criminals will also use the same tools to craft more complex threats”. Only 2% of attacks are known by common people. Day to day Systems/models are getting compromised at all levels right from network, platform, and cloud to people. In a broad way these cyber-attacks are classified into ‘Mass Untargeted and Targeted/Individual Targeted’.

Mass Untargeted attacks

Aim to affect as many people as possible indiscriminately, without knowing who is targeted? Some Mass untargeted attacks are: Digital Arrest, spam calls, messages, application fraud, Aadhaar-enabled payment (AeP) frauds, skimming, etc.

The term ‘Digital arrest’ refers to a type of cyber-attack where fraudsters pose as law enforcement officials or government agents to extort money from individuals. The fraudsters often use phone calls or video calls to intimidate victims, claiming that the targeted people are under investigation for serious crimes like money laundering, tax evasion, drug trafficking, smuggling etc. They then demand payment to avoid arrest.

Application fraud is a type of cyber-attack where fraudsters use deceitful practices to gain financial benefits. This can happen when someone misleads people and induce them to apply for loans, credit cards, or other financial products. Now-a-days one can see multiple apps in the same name with slight changes in icon colour or logo in play store. People should not take it for granted that all apps in play store are safe to use.

Aadhaar-enabled Payment System (AePS) claims that these types of frauds have been completely “stopped”. But it is not entirely true. However, the number of such incidents has considerably decreased due to strict security measures implemented by the UIDAI and banks, including live biometric authentication and enhanced monitoring. But let me explain about this attack. In AePS frauds, fraudsters obtain biometric information and



create fake fingerprints to authenticate transactions. Fraudsters still steal biometric data from land records or physical documents and use these stolen data to withdraw/transfer money from bank accounts of innocent people.

Skimming is a type of cyber-attack where criminals create duplicate credit or debit card or steal information by copying details fraudulently from such cards with a card swipe or other device. Physical skimming takes place where non-chip reader machines have been deployed like in ATMs, gas pumps, or point-of-sale terminals. Whereas in digital skimming, malicious code infects e-commerce websites which steal payment information during online transactions. Even attackers intercept data transmitted over unsecured Wi-Fi networks which is called as Wi-Fi Skimming.

Targeted/Individual Targeted Attacks

Are a type of cyber-attacks aimed at a specific individual, organization, or entity. Targeted attacks are meticulously planned and executed to compromise the security of a particular target. Some Targeted attacks are Computators attacks, foreign nation cyber-attack, disgruntled employee cyber-attack, etc.

Computators attacks are frequently fueled by industrial espionage by tipping a key-person to get sensitive business information of another company and have competitive advantage over it. The main aim is to acquire trade secrets, intellectual property or other strategic information. Protracted attacks can involve multiple phases to gather as much information as possible, which can result in financial loss, in loss of competitive advantage and also in a loss of competitive edge in the market and damage of reputation. Often, employees who are disgruntled, frustrated with their jobs or organizational culture fall prey and leak out their own company’s information to the rival company.

A recent report reveals insider threats from employees cause nearly 30% of all data breaches either with malicious intention or by accident.

“

Though the growth of automation and AI in cyber security will augment the professional shortage and speed up responses, it’s a double-edged sword as Cyber criminals will also use the same tools to craft more complex threats.

For example, A former network administrator of the city of San Francisco refused to give up the city’s system passwords to get back at his former supervisors. In another instance, a computer programmer for North Carolina-based company Lance, angered over a demotion, planted a logic bomb that took field sales representatives’ computers offline for days.

Foreign nation cyber-attacks

Often referred to as state-sponsored cyber-attacks. Here are some common types: espionage, sabotage, denial of service, electric Power grid attack, propaganda attack, economic disruption. Sabotage is a type of cyber warfare that causes damage to systems or data to hinder the target organization’s operations or capabilities at international levels. The Water Resources Department of Goa, which is in charge of flood monitoring systems throughout the state, was the target of a ransomware attack in July 2022. Electric power grid attack is a disruption/destruction attack. This attack was intended to interfere with infrastructure and services, causing the country to suffer social or economical damage. Chinese hackers reportedly infected the Maharashtra Electricity Supply Company’s control system, which provides 1,000 MW of electricity to the island metropolis daily, with malware on October 12, 2020. Additionally, the supply system of other power supply firms operated by the Adani and the Tata Groups were also paralyzed.

Propaganda assaults belong to a type of cyber attack that disrupts

the internal peace of a country by influencing public opinion or making political statements. In recent years, developed as well as developing nations have increasingly used propaganda attacks to stifle dissent, change public opinion, and silence activists during elections and crises. In order to sway public opinion during emergencies or elections, digital propaganda is conducted using mainstream media, social media in addition to persons as means for dissemination of false and malicious information.

Economic Disruption Attacks

Aim at pirating financial information or causing financial damage to rival nations or business houses. In August 2018, Cosmos Bank became the victim of a major cyber-attack. Hackers breached the bank’s ATM switch server in Pune, stole details of Visa and Rupay debit card owners. The details were then used to carry out around 12,000 fraudulent transactions across 28 countries on August 11 and 2841 transactions in India. The attack didn’t stop there. Two days later, on August 13th, in another malware attack on the bank’s server, a SWIFT transaction was initiated and funds were transferred from that bank to the account of ALM Trading Limited in Hang Seng Bank, Hong Kong. The total loss caused by these attacks amounted to INR 94 crore, or 13.5 million USD.

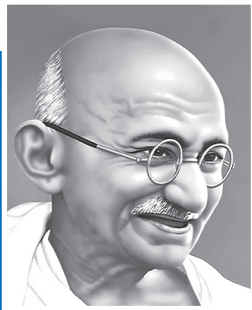
The primary goal of Espionage is to pirate sensitive information, such as intellectual property, state secrets, or strategic data. Espionage attacks refer to monitoring other countries and get sensitive secrets. In cyber warfare, this can involve using botnets (i.e. infecting network of devices with hacker-controlled malware) or spear phishing attacks, involving sending of personalized emails to trick people into sharing sensitive information on their computer systems.

These cyber-attacks are done by criminals who use the internet facilities to commit crimes, such as identity theft, phishing etc. While traditional hackers hack for personal gains, hacktivists who hack systems with a larger malevolent purpose.

As AI is growing faster day by day, criminals are also making use of AI tools for evil purposes. At the international level, there are a lot of hurdles and challenges in the investigation of cyber crimes, getting the perpetrators extradited and punishing them because there exist different legal laws governing cyber crimes in different countries, and absence of suitable agreements between them, etc.

The best way to safeguard oneself from any cybercrime is to be aware of possible threats, vigilant and to keep one’s system always protected against malwares, besides using legitimate software.

A saying to be kept in mind always



“

Neither Grace nor Realisation of God is the monopoly of any caste, creed or country. Those who have unshakeable faith in Him will get both Grace and Realisation. God is splendid lustre, but not darkness; God is love but not hatred; God is truth, not untruth. Only God is Supreme. We, his creation, are nothing but worthless creatures.”

- Mahatma Gandhi, (Excerpt from his speech made as President of National Congress, at Belagavi on December 26 & 27, 1924)

A Team of Doctors in Shridevi Hospital Creates History in Closing a Hole in the Heart using a PDA device

Using an advanced method of surgery that uses minimum incisions, known as Minimal Invasive Procedure, a hole in the heart of a ten-year-old girl was successfully closed in the Shridevi Medical College Hospital on February 1, this year. This type of cardiac procedure was conducted for the first time. The Girl was from a village near Yadagiri. This surgery is also called ‘Patent ductus arteriosus device closure’. Usually in such cases, open heart surgery becomes necessary. But in MIP method, a small button type device is sent to the exact place where the hole is, with the help of a



catheter through a blood vessel and the device is released there. It closes that hole. This advanced procedure, which was used in a very few hospitals in the country, was adopted in Shridevi

Medical College Hospital for the first time, said Dr. Suresh, the Head of the team of doctors.

This was a congenital problem that girl had since her birth and as a result

she used to have pulmonary problems quite often. Such a type of hole is not uncommon at the time of birth, but as the child grows it naturally gets closed. But in this case, it did not happen. Doctors took the decision, at the beginning, to wait for some more time and now, using PDA device closure the hole is closed. Specialist Cardiologist Dr. Suresh thanked Dr. Kalyan Reddy, Pediatric Cardiologist, and also anesthetic specialist, Nursing Staff and the management of the Hospital for their cooperation that made this operation a success.

■ Report: N. Anand

Old Roots and Young Leaves made the Spring The Beauty Manifested in the Premises of Shridevi Institute

The beauty of Spring had manifested itself in the premises of Shridevi Engineering College Premises on February 15. Gorgeous smile was flashing on the faces of the students. This was prompted from within as the former students and present students had congregated there. The occasion was the Alumni Meet on the day that followed immediately the Valentine Day. One could see the liveliness dancing in joy all around the Campus.

Many of the former students have adorned good jobs in Government as well as in many prestigious companies. Some have established their own start-ups giving employment to others. But despite their growth, all of them were humble enough to pay their gratitude to Shridevi College and the teaching staff for the help, guidance received while they were studying here.

Former and current students mingled together without any distinction of age, position, etc. and took part gaily and enthusiastically in that evening’s merry celebration. They all danced together, enjoyed together.

Manjunath, Hemanth, Ramesh, Archana, Madhu, and many other former students of Shridevi Engineering College recollected their student-life and in one voice they committed to do all they can for the improvement, development of the college.

Virat Sharma, Vice President (Supply chain operations) Zepto Company said that the role of the

youth is very important in nation-building. If determined, young people can achieve anything. For example, Zepto Company built by just two students is, today, doing a business worth thousands of crores and has become one of the prestigious e-commerce companies in the country. It has given employment to thousands of employees. What is required is self-confidence.

However, one should always remember that whatever the height one reaches in one’s profession, he or she should always be grateful to the teachers, parents. One should never forget the institution which empowered him or her to achieve the present position. One more thing one should remember is that change which is natural, is the only permanent feature in life. We have to adapt ourselves to the changing times. It helps us in our development and in the development of the nation.

Dr. M.R. Hulinaykar, Founder Chairman, Shridevi Group of Educational Institutions, said that the real assets of any educational institution are its students. In the last 25 years, our nation has improved a lot. Credit for this goes to the Government and also people our society who belonged to middle and poor classes. These people worked hard and spend less with the sole intention that their children should get good education and have a good life.

He also said that students can play

an active role in the development of any educational Institution. As far Shridevi Educational Institution, former students can walk in any time, and share their rich experience with the students who are studying in different classes here.

M.S. Patil, Director, IT and HRD, Shridevi Group of Institutions, was of the opinion that the achievements of any educational institution lie in the hard work of its students.

He said “Due to the sincere and devoted work of the teaching staff, Shridevi Institution is going to get the status of a Deemed University shortly. Shridevi Institution has grown itself exceeding all our expectations. Our Institution is proud of its students and their achievements. We all have to put more efforts to take the Institution to a new high.”

Dr. Narendra Vishvanath, Principal, Shridevi Engineering College, said “Shridevi Engineering College has completed 22 years and shortly it is going to celebrate its Silver Jubilee.

The concept of ‘Alumni-meet’ which had its origin in Europe and North America, has now spread all over the world. Former students merrily come together to celebrate such occasions.”

In the evening the songs sung by Kambada Rangayya were reverberating for long time in the ears of all those who were present there.

■ Report: K.S. Rajamannar

Mahesh Jambulingm – Magnanimous even in Death

If magnanimity is in the nature of human beings, it need not have to stop at the stoppage of his or her breath. Mahesh Jambulingm is a latest example for this.

Mahesh Jambulingam (73)



who was a retired Chartered Accountant, succumbed to cancer recently in Bengaluru. As per his last wish, his body was donated to Shridevi Medical

College and Research Hospital. For this kindly act of his, the inspiration was his friend who expired recently and he too wished that his body be donated too Shridevi Medical College and Research Hospital, Tumakuru. Mahesh also followed the foot steps of his friend.

Mahesh Jambulingam’s body was transported to Tumakuru from Bengaluru and all formalities were conducted within six hours from his death. The cooperation and help received in this regard from his family members were really appreciable.

“The body of a dead person can be used for one year by 25 medical students for studying the anatomy of human body. Thus, even a physical body of a departed soul can be a most valuable means for getting knowledge. Man can thus become useful even after his death” says Dr. Shivalila, Head of the Department of Anatomy, Shridevi Medical College.

■ Report: K.S. Rajamannar

AI has brought Revolution in the Pharma Industry



■ **K.S. Rajamannar**
Senior Journalist

The Pharma Industry has achieved phenomenal growth in the past two decades. The total value of production has reached 50 billion dollar and it is expected to reach 130 billion dollars by 2030. In a national level seminar organised by Shridevi Pharmaceutical College, Tumakuru, on 'Administering Drugs Directly to the Particular Part of the Body - Recent Insights and Developments', many resource persons shared their views based on their experience regarding the recent developments in this field, future extension of market, employment opportunities, contribution to GDP, capacity of our pharma companies, etc. They opined that India will certainly become one of the leading pharma manufacturing countries in the near future. India has proved this to the entire world during Covid pandemic period.

Dr. Suresh V. Kulkarni, Principal, Shri Siddhaganga Pharmacy College

Dr. Suresh V. Kulkarni said that "as a result of developments in the field of Artificial Intelligence (AI) technology, time required for manufacturing drugs has drastically been reduced. Now as that medicines can be administered directly to the affected part of the body, patients can recover fast. And, by this method, the side effects of medicines on other parts of the body can be completely eliminated. Earlier it used to take 10 to 15 years for a new drug to be developed and released for use. But the recent developments on this line, this period has considerably been reduced.

The AI-technology is going to create a total revolution in the medical world. It will create new history. Therefore, our students have to give more attention to study this technology. Also, importance is to be given to Research in this field."

M.S. Patil, Director, HRD, Shridevi Group of Institutions.

M.S. Patil said "Pharma sector is employing a large number of people and giving substantial contribution to nation's GDP. Therefore, the Pharma courses are in good demand in the country and are attracting students from outside the country also. The Pharma industry's capacity and performance have been appreciated by the world during corona period. People engaged in this sector worked



Awareness Among People is Very Much Necessary

Dr. M.R. Hukinaykar, Founder Chairman, Shridevi Group of Institutions, said that "The pharmaceutical sector is not stagnant. New inventions keep on coming to light continuously. It offers good employment opportunities in large numbers to our youth.

There are more than 35,000 medical shops in the State. People are to be made aware about using the drugs. In this respect, seminars of this types can help dissemination of right information. People should never take any medicine without doctors' prescriptions or instructions. The drugs sellers also have great responsibility in this regard.

Now, drugs are being produced using nano technology. Some medicines, when applied on the skin, directly reach the affected part of the body, thus avoiding any side effects and such medicines bring relief within a short period."

hard like soldiers and supplied corona vaccine to the entire world. Their effort will remain ever green in the days to come also.

In the post Covid period, huge investment is flowing into this sector from private people. At the same time the infrastructure facilities in various fields are also improving. Under this changed condition, medical tourism is improving and large number of foreigners are coming to India for medical treatment. Indian doctors are in great demand abroad also. Their professional achievements are opening the eyes of outsiders.

The Indian Pharma sector is the fourth largest exporter and third biggest employer."

Dr. B.L.R. Madhavi, Principal, Dhanvantri Pharma College, Bengaluru

Dr. B.L.R. Madhavi referred to the improvement in the development of bio-medicines used at personal level. Bio-medicines, if used as prescribed, many blood-related diseases caused even by cancer can be got cured. They also effectively set right auto-immune disorders and rare diseases.

New developments and researches have brought many positive changes in the manufacture of drugs. In future, most of the drugs will be bio-based."

Dr. S.C. Marapur, Professor, B.L.D.T. Institute of Education, Vijayapura

Dr. Marapur explained the importance of formulas required for the new drugs, and of the dosage to be prescribed for those drugs. He also explained the parameters of control in production and usage of those drugs. Many researches are taking place to find out the methods of administering medicines directly to the affected parts of the body, to overcome the limitations that traditional medicines have. In the years to come, bi-layer pills, mini tablets, inlay tablets, lollypop tablets, pastilla tablets, gummy bear tablets, oral disintegrating films etc. will be available.

Sriramachandra Ganiga Resource person, Karnataka Antibiotic and Pharmaceutical Ltd.

Sriramachandra Ganiga informed the audience that State Drugs Control Department has the authority to take

Future Market

The expected turnover of Pharma industries in the country in 2025 is 13.85 billion dollars. The major share of this goes to oncology drugs. It is reported that by 2029, the industry is expected to have an annual growth of 5.8 per cent (CAGR 2025-29). The demand for generic drugs is increasing in the Indian market.

The Government of India has established 'The Central Drugs Standard Control Organisation (CDSCO)' for regulating the production, import, distribution and sales of drugs in the country. CDSCO ensures the safety, effectiveness and the quality standards of all the drugs coming into Indian market. It is a welcome development that most of the small and medium pharma companies are turning their attention towards manufacturing medicines at lower costs.

strict action against the manufacturers and distributors of inferior quality drugs. Those who are affected by such drugs, can take legal actions under Drugs and Cosmetics Act. There are, in the country more than 10,000 pharma manufacturing companies and more than 500 such companies in the State. The total turnover of these companies is increasing day by day. They are playing very important role in employing people in large numbers.

Dr. B. Gopalakrishna Principal, Shridevi Pharmacy College

Dr. B. Gopalakrishna advised the students to give more attention to their studies instead of wasting time in watching social media.