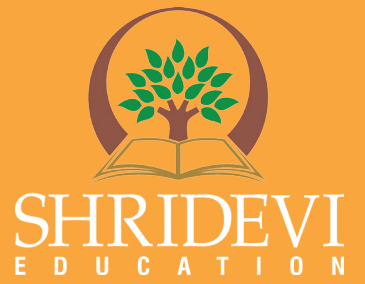




SHRIDEVI ANTARANGA

Journey with Service, Education and Spirituality



Monthly Magazine

Volume 2, Issue 5, October 2025

Editor: **Dr. M R Hulinaykar**

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Executive Editor: **Dr Raman M Hulinaykar**

English Version Editor: **V Krishna**



**EDITOR'S
VOICE**

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

“Never feel diffident just because villagers don’t know English. You are more experienced and wiser than many who boast of their ability to speak English Language fluently.”

The End of a ‘PARVA’ A Glorious Chapter of Kannada Novel came to an End

“My interest lies in analysing the nature, natural inclination, desires and ambitions, narrow and broad mindedness of human beings and in finding the ‘truth’. That truth is different from the physical sciences taught to students in their schools, philosophy that speculates the truth beyond one’s mundane life, generalised nature of human beings, path of which is shown by social sciences or psychology. It is not even the history that analyses the past accounts but is bereft of imagination and creativity. The truth I want is to be found, understood by myself. That gives me satisfaction”. This was the guiding principle that S.L. Bhyrappa, a pan-Indian writer who happens to be Karnataka’s well-known novelist, had laid for himself. Achieving it was his motto. If he did not have that firm principle, he would not have scaled the height which he rose to. He was a Kannada novelist, but his readership was not confined to Kannada readers. It had no language boundaries. He was not only the best among Kannada novelists, but, perhaps, among in any Indian languages. His novels had influenced readers of almost all Indian languages including Sanskrit, and also of English readers, and a few of other foreign languages also. At the same time, many influential people who were upholding some vested ideologies, gave a strong push to some other novelists to reduce the importance and spoil the popularity of Bhyrappa. They went to extent of pelting stones



on his house during night times, when he got Central Sahitya Academy Award in 1975 for his novel ‘Daatu’ (a crossing over). The main objections of people belonging to anti-Bhyrappa gang were that he was a staunch believer of Sanatana (eternal Hindu) Dharma, he was against religious conversions, cow-slaughter, fanaticism of some religions, etc. He never subordinated history to ideology distorting Hindu society, traditions, and philosophy. Also, he never subscribed to any ism. His opinion was that subscribing to any ideology or ism, would spoil the true spirit of a writer. He had earned good will, affection and respect of billions. When he got Sarswati Samman, he was carried in a palanquin in public processions in Mysuru and his native village – Santeshivara.

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Grand Release of ‘Reminiscences and Reflections’ English Version of Dr. M.R. Hulinaykar’s Autobiography



At the launch ceremony of the English edition of Dr M. R. Hulinaykar’s autobiography, *Reminiscences and Reflections*, Hon’ble Minister for Law, Parliamentary Affairs and Tourism H. K. Patil; Hon’ble Minister for Home and Minister in charge of Tumakuru District Dr G. Parameshwara; Dr M. R. Hulinaykar; Smt Shanta Durgadevi Hulinaykar; former Member of Parliament G. S. Basavaraj; Hon’ble MLC F. H. Jakkappannavar; and retired Professor of English from the University of Mysore, Prof. C. Naganna, were present.



■ **N. Bharathi**

In a grand ceremony held at the campus of Shrivedi Group of Educational Institutions, Tumakuru, the English version of renowned surgeon and founder Dr M. R. Hulinaykar’s Kannada autobiography *Antarangada Avalokana*, titled ‘*Reminiscences and Reflections*’, was released by the Minister for Law, Parliamentary Affairs and Tourism, Sri H. K. Patil.

Speaking on the occasion, Minister H. K. Patil expressed deep admiration, saying, “I am astonished by the remarkable contributions of Dr M. R. Hulinaykar, who hails from Tuppadakurahatti village in Navalgund taluk of Dharwad district and has made extraordinary achievements in the fields of public service, healthcare, education, and culture in Tumakuru. The key reason for his success, I believe, is that he has no adversaries. He must not be viewed through the prism of politics or as confined to any party. He is a true Karmayogi—a man of action and vision, devoted to the nation’s progress.”

He further said, “I am delighted that Sridevi Educational Institutions Impart not only academic knowledge but also moral values essential for life. We must shed the illusion that nation-building happens through education alone. If moral values are not instilled in the youth, they will lack self-

“Beyond medicine, the book explores education, social service, cultural issues, spirituality, and even contemporary politics. Many contemporaries of Dr Hulinaykar may find their own lives mirrored in this work”

respect and patriotism. Without these, how can we expect them to solve the nation’s problems? It is necessary to incorporate at least some of Mahatma Gandhi’s ideals into our education system.”

Inaugurating the event, Karnataka’s Home Minister and Tumakuru District In-charge Minister, Dr G. Parameshwara, remarked, “Dr Hulinaykar, born in post-Independence India, stands as a model for the nation’s progress. It is unlikely that anyone provided him with financial support for his large-scale initiatives in education and healthcare in Tumakuru. It is the unwavering support of his wife, Smt. Shantadurga Devi, along with his strong determination, that made such a monumental achievement possible.”

He added, “Dr Hulinaykar’s contribution to Tumakuru city is immense.

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The End of a 'PARVA' ...

◀ From Page 1

But by distorting the thoughts of Bhyrappa, he was portrayed as conservative, traditional, regressive, superstitious, anti-human, anti-women, anti-downtrodden people, etc. by many of his contemporaries. But when one reads his novels and his autobiography Bhitti, he or she will get a totally opposite picture of this novelist. His essays too support the same views as that of his novels.

But continuing their spite and malice, these antagonists published several writings. To top them all, they even brought a book only for criticizing a novel of his 'Avarana' (the Veil). But, none of these could disturb the steadfastness of S.L. Bhyrappa, who was standing like the Himalayas, amidst petty mounds. These characters of Bhyrappa made us wonder, whether such a sage-like person can exist in these days. Karnataka and Kannada literary world was fortunate that such a literary figure was born in this State.

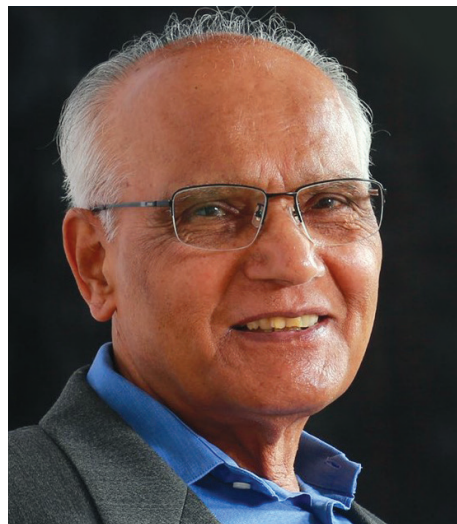
A Voice That Inspired Self-Belief

Once, while addressing a group of village students, Dr. S.L. Bhyrappa said: "Never feel diffident just because villagers don't know English. You are more experienced and wiser than many who boast of their ability to speak English Language fluently. Anyone can learn English — it is not a divine science. Besides, you must be clear that not everyone who knows English is an intellectual. Villagers learn the art of living in their life in easy ways which the city people can never do. That knowledge is greater than formal knowledge got by English medium education. You can acquire better knowledge than those who studied in English medium in cities".

This statement remains a hundred percent true — a reflection of his deep respect for life's simple and practical wisdom.

One of his senior contemporaries, Belegere Krishnashastry, once remarked, "Self-criticism was his inborn trait. How many writers today possess such a virtue? That is a quality every true writer must have."

Yes, Belegere Krishnashastry was right. Self criticism with an honest introspection allows us to realise our own flaws and imperfections. This is crucial for self-improvement both in personal and professional life. It can push us to do better by comparing your current self to your future goals, leading you to strive for higher achievements. How many novelists of our time have adapted this in their lives? Bhyrappa had understood the importance of introspection since his



schooldays. As a result, he changed the style of story-telling to appeal to more and more people. His quest for truth covered different fields from a normal person's life to that of an ideal person, from sensual life to scrupulously conscientious life, from history to epics, from art to science, etc. Having studied deeply the philosophical traditions of Dr. P.V. Kane, Prof. M. Hiriyanna, and Prof. Yamunacharya, he has through his novels and essays, to his readers the gist of Indian Philosophy and culture. His body of work is a fine form of art. It is classical music and classical dance in written form, as said by Sandeep Balakrishna.

Hard Ground work:

Another unique commitment he had towards his works was that he never opted for an easy-going life of an author. Before beginning any work, he used to conduct extensive tours to the places that the plots of his novels happened or were imagined to have happened or the characters lived in, which would give strength to the characters of, and a touch of reality to, his novels. He used to read a large number of authentic books connected with the theme of his novels. Each of his works unveils the real facts and values of life from different perspective. These characters of Bhyrappa gave authenticity and relevance to his novels. How many writers can we see who can invest so much time, money, and labour to produce a book?

A Life of a Purpose and Detachment

Bhyrappa lived a life of quiet detachment — an approach beautifully captured in his own words:

"The life of every writer, like that of any human being, ends one day. But the writer remains alive as long as his literature lives. If his work continues to live for one hundred years after his death, that is his true reward. I shall be happy if my writings possess that enduring quality and strength". He took praise and criticism that were heaped on him, in

a dispassionate manner, as if he was the object of such praise, criticism.

It was this dispassionate outlook that kept him away from chasing awards or seeking recognition. He never lobbied for honours, nor did he seek favour from those in authority. His dignity rested on his conviction that his literature, not popularity, confers immortality.

From Hardship to High Scholarship

The life of Bhyrappa in the beginning was not a bed of roses. His mother and brother died in his early life. Born into hardship and misfortune, his early life was marked by struggle and perseverance. Yet, he never allowed those difficulties to hinder his pursuit of knowledge. They did not make him pessimistic or a cynic. As a brilliant student under the mentorship of the renowned scholar Prof. Yamunacharya in his college at Mysuru, he excelled in the study of philosophy and logic.

Though his profession was teaching philosophy, he never allowed academic routine to dry up his creative spirit. His philosophical training — rooted in the search for truth — infused depth into his creative work. His novels are not mere stories; they are honest explorations into the many layers of truth that define human life.

A Seeker of Truth Through Literature

At heart, S.L. Bhyrappa was a seeker — a philosopher who turned his quest for truth through art and perfected that method. Each of his works reflects a different facet of reality, revealing his lifelong commitment to the pursuit of truth. He never sacrificed honesty at the altar of ideologies. Through his characters, conflicts, and ideas of those characters, he brought philosophical inquiry into the domain of literature, making fiction a medium for reflection, not escapism. Bhyrappa has revealed the truth in one of his novels, the unpalatable to the so-called progressive thinkers, writers and politicians, which was hidden by the people in power and accepted and followed by his contemporary writers and artists. There he has listed all the sins that a gang of history writers and our HRD ministry had manipulated in our history through literature, drama and films.

The Departure:

His passing away (24th September, 2025) marks not merely the end of a writer's life, but the end of an era — a Parva — in Kannada literature, who was held in high esteem by his readers all over the country.

State-Level Hackathon: Shridevi Engg. College Bags 2nd Prize

Students of Shridevi Institute of Engineering have brought laurels to the College by winning the Second Prize in the State-Level Hackathon.

Khalandar and Dipankar, the fifth semester students of Artificial Intelligence and Data Science, won the Second Prize in the State-Level Hackathon, conducted recently in the KET Engineering College, Tiptur, Tumakuru District.

The contestants had exhibited the 'Aura Mind' Android App developed by them in this contest. This 'Aura Mind' App is an intelligent App, which can be used in maintaining the confidentiality of the mental health data. This App helps the end-user to maintain their psychological condition and also helps, depending on their psychological condition, engage themselves in meditation. It encourages them to take rest, when required, and to have introspection. The speciality of this App is that, it does not transfer the data to the cloud server, but stores within the mobile device itself. That means the App maintains the confidentiality of the data of the user. The emotional smart chat system, meditation, and also digital trackers for encouraging them to continue these activities are in-built in this App. Technically this App is developed by using React Native in the front end and Django (Python) at the back end. Local AI models used in this, ensures easy and efficient working.

Development of this App, the students who developed this said that, has inculcated within them how to regard the human feelings and importance of AI Technology. Dr. L. Girish and other members of the teaching staff have congratulated Khalandar and Dipankar for this achievement and wished the success in their future career.



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ALLERGY – The Persistent Health Problem

“Allergy is a very common health problem that has spread rampantly these days” said Dr. M.R. Hulinaykar, the Chairman of Shridevi Group of Institutions. He was inaugurating a Continuing Medical Education (CME) workshop – an educational event for medical professionals to update their knowledge and skills, on ‘Allergy Unveiled’ on September 18, in the Shridevi Hospital Auditorium, under the auspices of Departments of E.N. & T. and Pulmonary, of Shridevi Medical College and Research Hospital.

Continuing his talk, Dr. M.R. Hulinaykar said “These days the problem of allergy is happening more predominantly because of our changed food style, quality of food items, and many other reasons. Added to these, change in the atmosphere is also one of the main causes for this problem. The medical students and medical professionals have to keep on updating their knowledge every day to keep themselves abreast of the new developments. Our college has created a conducive environment for this. Students have to make good use these facilities and the help of



Dr. M.R. Hulinaykar, the Founder Chairman, Shridevi Group of Educations, Dr. Puneeth K. Nagendra of the Department of Respiratory Medicines, Dayanand Sagar University, Bengaluru, Prof. M.S. Soumya of Narayana Health, Electronic City and St. John Medical College, Dr. Raman M. Hulinaykar, the Medical Director of Shridevi Medical College, M.S. Patil, the Director of Human Resource Department, Shridevi Group of Institutions, Dr. K.L. Shivakumar, Head of the Department of EN & T., Dr. Mohan Kumar the Superintendent of Shridevi Hospital and Dr. Manju, Head of the Department of Pulmonary Medicine of Shridevi Hospital.

experienced doctors and conduct researches and find out different causes for this persistent health problem”.

Dr. Puneeth K. Nagendra of Pulmonology Department of Dayanand Sagar University, Bengaluru, who was a resource

person in the workshop, said “Viruses are a major cause of pulmonological diseases, from which people suffer a lot. When these viruses affect the respiratory system, people will have running nose, blockage of nostrils, itching of nasal membranes, etc. This

condition needs immediate medical attention. This can be treated with allergen immunotherapy, a medical treatment that reduces symptoms for environmental allergies and asthma by gradually exposing the immune system to increasing amounts of the allergen, making it less sensitive”.

Prof. M.S. Soumya of Narayana Health, and St. John’s Medical College explained the difference between the allergies that affect the nose and lungs. She also explained the allergies caused by viruses spread through the air.

Dr. K.L. Shivakumar, Head of EN & T Department, Shridevi Hospital, said “Patients suffering especially from running nose, itching of nasal membranes, reddened eyes etc. caused by different types of allergens, come to EN & T Department of the Hospital every day. In each case we have to diagnose the causes for their problems and give suitable treatment”.

Dr. Puneeth K. Nagendra and Prof. M.S. Soumya were felicitated on behalf of EN & T and pulmonology departments of Shridevi Medical College and Research Hospital.

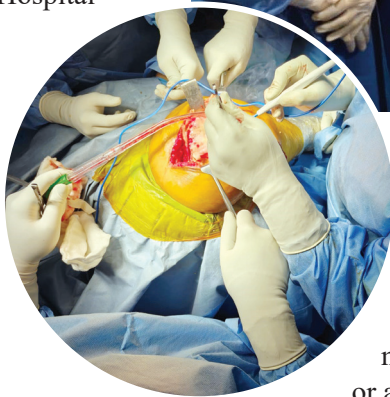
For the First Time in Tumakuru Shridevi Hospital Conducts Ceramic Knee Replacement

For the first time in Tumakuru, Shridevi Medical College and Research Hospital conducted successfully a ceramic knee Implant surgery (Ceramic Arthro Surgery), which is a milestone in the history of surgery in Tumakuru District. By carrying out this surgery, Shridevi Hospital has made a niche for Tumakuru in this type of surgery on par with other bigger cities.

Dr. G.R. Harsha, of Arthro Department of Shridevi Hospital gave this information, adding that this hospital conducted ceramic arthroplasty of both the knee of a patient at the same time. He said that the expert team of Shridevi Hospital was consisted of Dr. M.B. Dilip, Dr. Ameen, Dr. Kavyashree, expert anaesthesiologist, Dr. Kavya and other doctors.

Advantages of Ceramic Knee Replacement:

A ceramic knee replacement is a type of total knee replacement surgery that uses durable, non-metallic ceramic materials to replace a damaged knee joint, offering potential benefits like reduced wear, lower risk of allergic reactions, and a



potentially longer lifespan than traditional metal implants. These implants, often made from zirconia or alumina, are chosen for their biocompatibility and smooth surfaces, which promote a more natural range of motion and reduce friction. Since ceramics are extremely hard and scratch resistant, they reduce the generation of worn particles from the femoral side and may lower the long-term polyethylene wear that can cause osteolysis.

Also, ceramics are chemically inert and do not corrode or release

nickel/cobalt/chromium ions. That can be an advantage for patients with documented metal allergy or those worried about systemic metal exposure. Patients needing post-operative MRI or those for whom imaging artefact from metal is a major concern may find ceramic/metal-free options attractive, while younger, more active patients might also benefit from lower wear rates in the long term. Ceramic total knee replacement is recommended for severe knee pain and arthritis when other treatments have failed, providing a durable, long-lasting solution for improved function and quality of life.

Budget-friendly Surgery:

This ceramic knee replacement surgery is done in Shridevi Medical College and Research Hospital at a cost which common people can afford. Besides, the Hospital gives every patient personalized services. It has a team of expert doctors and surgeons and excellent supporting staff. People who need to undergo knee replacement surgery may contact Arthro Department of the Hospital (Phone:0816-2211999). Since the Hospital which is having latest technology in total knee replacement surgery, it assures the patients best results.

Congratulations:

Dr. M.R. Hulinaykar, the Founder Chairman of Shridevi Educational Institutions, Dr. Raman M. Hulinaykar, the Medical Director, M.S. Patil, the Director (HR), Dr. Lavanya Raman, the Specialist Ophthalmologist, Dr. L. Harendra Kumar, the Principal, Dr. Rekha Gurumurthy, the Vice-Principal, Dr. K. Mohan Kumar, the Medical Superintendent, Dr. Chennamalliah, Heads of various Departments, and others congratulated heartily the team of doctors, surgeons, and the supporting staff who participated in this surgery.

■ Report: N. Anand

In the age of Artificial Intelligence (AI)

Opportunities and Challenges



■ **Dr. L. Girish**
Head of the
Department of AI & D.S.
Shridevi Engineering
College, Tumakuru

The current century can be called 'the age of Artificial Intelligence'. Artificial Intelligence (AI) technology has begun to bring several changes in each and every activity of our lives. Technology which we could fantasy in earlier days, or could read in science fictions or comics, has now become real in today's world.

AI in our daily life:

From the moment the day starts and till it ends, we are immersed in electronic devices that work based on AI. AI-powered virtual assistants such as Siri and Alexa which perform tasks like answering questions, setting reminders, and controlling smart home devices, etc. are ready to help and make easy our day-to-day work schedule. They suggest to us as to which film we should watch in Netflix, which product to be purchased on internet, etc. These are a few facilities we can get from AI-powered devices.

Other things such as Google Maps that help easy navigation to our particular destination, fitness-watch used to monitor our health, the system used to detect fraudulent activities in banking sector, drones that help farmers in their agricultural activities – show how usage of AI has become a part and parcel in almost all activities of our daily life. AI has entered even in our education system. In personalized learning, AI tailors the educational experience to an individual student's needs, pace, and interests, moving away from a "one-size-fits-all" model to customized learning plans having individualized pacing, and flexible content. In recent days, chat-G.P.T. and Chatbot have become integral parts of our people.

The invasion of AI technology on human mind has raised many social, philosophical questions in the minds of thinkers. The main question is: if AI starts ruling every function of our mind or brain, in the days to come would human beings be controlled by technology?

AI in the Field of Healthcare:

AI has brought new hopes in the field of health-care service. If utilised intelligently, it will give us immense help. However, it is impractical to hope that it will bring profound and notable changes immediately. It, no doubt, enables the human mind to take decisions in critical conditions and improves human efficiency in this sector too like in any other.

Enthusiasm and Anxiety:

The very words 'Artificial Intelligence' brings together different feelings to our minds. In the minds of some, the wide publicity it has been able to garner around itself, raises the feeling that it would make radical changes in health field as the invention of 'anti-biotics' or 'serum' had made. But in reality, possibility of happenings of such fundamental changes is remote.

Ways Ahead in Healthcare Services

Over the centuries, progress in the healthcare sector has been relentless. Humanity's understanding of diseases and health issues has deepened daily. With the advent of artificial intelligence (AI) technology today, it is crucial to explore how the future of healthcare might shape up.

What Role Can AI Play?

- **Disease Detection:** AI-based technologies can identify subtle, invisible changes within the body, helping detect serious illnesses such as cancer or heart diseases at an early stage.
- **Personalized Treatment:** By analyzing a patient's medical history and lifestyle data, AI can assist in developing tailored treatment plans that are specific to individual needs.
- **Hospital Management:** AI streamlines patient records, medication management, and emergency services, making hospital processes more efficient.
- **Telemedicine and Remote Consultations:** AI-powered applications enable medical advice to reach rural areas with ease, bringing healthcare closer to underserved populations.

AI: A Vital Tool, But Not a Replacement

While AI is a landmark achievement in medicine, it does not replace medical knowledge. It cannot supplant doctors, but can significantly enhance their effectiveness and efficiency. Recognizing AI as a supplementary tool that complements healthcare services is more realistic and pragmatic.

Artificial Intelligence in Agriculture: The New Green Revolution

In a country like India, dominated by agriculture, AI's utilization can dramatically improve farmers' lives and boost agricultural productivity.

The Role of AI in Agriculture

- **Weather Forecasting:** AI models provide accurate predictions of rainfall, drought chances, wind speeds, and other weather parameters. This helps farmers plan their sowing and harvesting



activities effectively.

- **Soil Analysis:** Through AI tools, soil quality, moisture levels, and nutrients can be examined to determine the best crops to cultivate for higher yields.
- **Pest and Disease Control:** AI-powered drones fly over fields, instantly detecting pest infestations or plant diseases, reducing the reliance on chemicals and preserving crop quality.
- **Water Management:** Smart irrigation systems driven by AI deliver water precisely when needed, preventing wastage and conserving water resources.
- **Market Analysis:** AI offers early insights into market demand and price fluctuations, enabling farmers to sell their produce at optimal times for better profits.

Opportunities and Challenges

AI promises higher productivity, lower costs, and better crop quality, but challenges remain. Limited access to technology in rural areas, a lack of digital literacy, and infrastructural deficits hinder widespread adoption of AI widely in India.

The Future Perspective

By integrating AI into agriculture, India can achieve another Green Revolution. Providing farmers with technology and adequate training can ensure sustainable productivity and profitability. AI in agriculture is not merely a technological advancement but a beacon of hope for farmers facing natural challenges and food security concerns.

AI Education and Research at Shridevi Instt. Of Engineering and Technology

Under the vision of Prime Minister Narendra Modiji, India's AI mission sets ambitious targets, and Shridevi Institute of Engineering & Technology (SIET) is taking strides toward achieving these goals. The college has established two prominent branches dedicated to AI research and development:

1. Artificial Intelligence and Data Science (AI & DS)
2. Artificial Intelligence and Machine Learning (AI & ML)

To prepare students for industry needs, the department offers numerous hands-on workshops and project-based learning opportunities. Students are specializing in Generative AI and are involved in developing models like the IIO model.

Particularly noteworthy is the collaborative project taken up with the Kannada Ganaka Parishath, Bangalore, to develop a significant AI model tailored for the Kannada language. The student team leads this initiative, aligning with India's AI mission to develop localized language technological solutions.

Furthermore, students have independently created projects that won first place at national hackathons, showcasing their talent and proficiency. Such achievements testify to SIET students' competitiveness and high standards at the national level.

Our students, during their course itself, participate in industrial internships. This helps them gain practical experience that prepares them for their careers. Many have secured positions at reputed companies through this hands-on exposure.

Our department also conducts research in Quantum Computing with AI, aimed at pioneering future advanced technologies. This research helps students gain expertise in next-generation AI applications. Overall, SIET's AI department equips students with modern technological knowledge, practical skills, and industry experience, preparing them to lead in the AI revolution.

AI: a Reflection on Human Thought

Artificial Intelligence is not just a technological construct but has provoked profound questions about human consciousness. What do the brain, mind, and consciousness truly mean? Today, scientists and philosophers are pondering: Can machines think like humans? This question remains at the core of ongoing research, debates, and philosophical inquiry into the nature of intelligence.

Two lakh people visit Dasara ‘Knowledge Exhibition’ at Shridevi College Stall

Dr. G. Parameshwara, the Home Minister of Karnataka, praised the exhibition, highlighting its meaningful contribution to public awareness and AI's potential to solve everyday problems.

The exhibition showcased the latest developments and research in the field of Artificial Intelligence (AI), explaining in simple terms how these advancements will benefit society in the coming days.

The exhibition, held from September 26 to October 2 in Tumkur, featured AI demonstrations by the college that drew significant attention. T.B. Jayachandra, the Special Representative of Karnataka in Delhi, remarked that the exhibition demonstrated paths to a self-reliant and empowered India by showing how AI can be used effectively to address citizens' problems. Such exhibitions spark national and global discussions on the practical use of Artificial Intelligence. The college's students and faculty presented AI models in a simple and understandable way, facilitating wider public comprehension.

The technological innovations and inventions explained at the exhibition have invaluable benefits. These efforts increase the knowledge base of the general public and encourage greater research in AI. This research can motivate young people to reach new heights, potentially enabling India to surpass economic and technological



powerhouses like the United States. Shridevi Engineering College laid the foundation for these advancements by promoting AI research and applications.

The college's initiatives in AI experimentation and its leadership have the potential to position India among global leaders if such efforts spread nationwide. Using technology efficiently and sustainably can help India transcend dominant global powers and become a self-reliant and strong nation. Youth dynamism in technology will lead the country to new milestones.

The Dasara event under the guidance of Dr. G. Parameshwara exceeded expectations, generating enthusiasm and a new wave of innovation among the people. The

Important Exhibitions:

- Stress Detection using AI
- Dasara Photo Booth
- Smart Agriculture Irrigation System
- 3-D Printing Machine
- Kidney Dialysis Machine
- Lane Controller using Robotics
- Medical Anatomy Foetus Display
- Anatomage Virtuble Dissection Table

exhibition attracted millions of viewers nationally and internationally via social media, boosting tourism in the district.

During the Tumkur Dasara Knowledge Exhibition, the Shridevi group's AI model displays received public admiration. Over two lakh visitors witnessed and understood the benefits of the pioneering technological experiments showcased. Important dignitaries, including Bangalore Rural Member of Parliament Dr. C.N. Manjunath, the district collector, and key district panchayat officials, visited the exhibition and appreciated the innovative efforts of Shridevi Engineering College. Dr. M.R. Hulnayakar, President of the Shridevi Charitable Trust, congratulated the faculty and students for the exhibition's success.

■ Export: Dr. K.L. Girish

Latest Treatment for Chronic Pains

Pain conditions that last for more than six months or beyond their normal healing periods are medically termed 'Chronic Pain'. These pains affect patients' sleep, appetite, mental state, and daily activities. Immediate surgery is not always suitable for these patients, but advanced treatment methods available now give them new hope.

In the past, chronic pain treatment was available mainly in developed countries and for economically privileged patients. However, rapid progress in medical science and technology has now made these treatments accessible to all. Early diagnosis and appropriate treatment can lead to complete recovery from chronic pain, according to Dr. Bhanushree H., Head of the Advanced Pain Management Department at Shridevi Medical College Hospital in Tumkur.

One such advanced treatment is the

Precise Injection, where medication is carefully injected via needle into the exact spot of pain using image-guided technology, performed safely by expert doctors. Major parts of the body where pain occurs are nerves, muscles, and joints.

Pains relating to nerves are termed as Neuropathic pains. The above method is effective neuropathic pains as well as for muscle and joint pain. It also helps relieving pain caused by bone degeneration or age-related changes.

Diverse pain treatments:

Dr. Bhanushree explained that intense, electric shock-like facial pain (known as trigeminal neuralgia) cannot be effectively cured using common pain-killer tablets. These can be cured or eased by precisely targeted nerve burning with needles.

Similarly, post-Herpes (Heres Zoster) nerve pain is alleviated through injection therapy.



SHRIDEVI

Medical College and Hospital

Sira Road, Tumkur - 572104



Now Open Department Of Anaesthesia

Pain Clinic

At Shridevi Hospital

What Is Pain Clinic?

Treating chronic neuropathic and musculoskeletal pain.

Pain Clinic Facilities

Neuropathic Pain - Radio Frequency Nerve Ablation

Cancer Pain - Palliative Care

Back Pain- Transforaminal Epidural Injection

Should Pain - Hydrolilatatio

Knee Pain - Platelet Rich Plasma Therap

Hip Pain - Hyaluronic Acid Gel Injection

Shridevi Medical College Hospital Provides Pain Relieving Treatment

Shridevi Medical College Hospital has begun recently a unit for treating chronic pains. Many patients have already availed themselves of this facility and returned to their normal life. This availability of advanced treatment in Tumkur is a significant development, says Dr. Bhanushree H.

This treatment is administered by doctors trained in specialized pain medicine fellowships. The fellowship program has now been expanded from national to district levels, marking progress in medical care. Importantly, most patients receive this care as outpatients, attending for 3-4 hours per session and then returning home.

Greater public awareness of this treatment is needed, with media playing a key role. At present, nearly all types of pain are treatable with good outcomes under the principle of "Less complication, good result" making these therapies increasingly popular.

Allergens and Allergy

Understanding, Controlling & Curing



■ **Dr. Manju**
Professor and H.O.D.
Department of Respiratory
Medicine

The Rising Tide of Allergies

While playing in a park a small boy was accidentally bit by a honey bee. He immediately developed difficulty in breathing and swollen lips. He was promptly taken to hospital soon and he was administered with adrenaline injection (an emergency medication used to treat severe allergic reactions) and he walked home. This allergy is called “anaphylaxis” which is a life-threatening emergency. But in case of a girl who did not have these types of reactions but she always used to sneeze and would rub her nose every time her mother dusts or cleans wardrobes or cleans bookshelf. This allergy is known as allergic rhinitis.

In today’s world of industrial growth, urbanization, and lifestyle changes, allergies have emerged a common health concern across all age groups. What was once seen as a mild seasonal problem has now become a chronic condition affecting millions.

The causes for this health challenge are allergens which provoke an excessive immune response in certain individuals.

Understanding allergens, their causes, types, and ways of prevention and treatment, is key to managing allergies effectively.

What Are Allergens?

An allergen is any foreign substance that can trigger an allergic reaction in sensitive individuals. These substances can be house-dust, pollen, food proteins, or chemical additives or synthetic materials.

When an allergen enters the body through inhalation, ingestion, skin contact, or injection, the immune system considers them as harmful. It then produces Immunoglobulin E (IgE) antibodies to fight this perceived threat.

This leads to the release of histamines and other inflammatory chemicals, causing symptoms such as sneezing, itching, swelling, and - in severe cases - difficulty in breathing etc. Some studies show that some allergies pass from the mother to the developing foetus.



Types of Allergens

Allergens are broadly classified based on their source and the way they enter the human body. The main categories include

- Airborne Allergens, which are the most frequent culprits and include: pollen, dust mites, animal dander, molds and spores.
- Food Allergens that include milk and dairy products, eggs, peanuts, fish etc.
- Contact Allergens are contracted by skin contact such as, nickel, coins, etc., certain plants, some cosmetics and hair dyes.
- Drug Allergens include antibiotics, non-steroidal anti-inflammatory drugs, local anaesthetic and some vaccines
- Insect (such as bees, wasps, ants) bites.

Allergies are the result of a hypersensitive immune system in some, while some others are not at all affected by any allergy.

Symptoms

Allergic symptoms vary depending on the type of allergens and the body part involved. Common signs include

- Respiratory symptoms such as sneezing, runny or stuffy nose, etc.
- Skin symptoms like itching, rashes or swelling.
- Digestive symptoms including nausea, vomiting, or diarrhea, etc.
- Severe systemic reactions as swelling of lips or throat, drop in blood pressure, etc.

Understanding the symptoms early is crucial for timely management and preventing complications.

Diagnosis: Identifying the Allergen

Accurate diagnosis is the foundation of allergy control. Common diagnostic methods include

- Skin prick test (SPT)
- Blood test including radioallergosorbent test, or immunoCAP
- Elimination suspected foods and reintroducing them
- Provocation or challenge tests conducted under medical supervision, etc.

Controlling and Preventing Allergies

While complete prevention may not always be possible, allergies can be effectively controlled through environmental management, medical treatment, and lifestyle modification. Such measures include

- Keeping windows closed during high pollen seasons
- Using dust-proof covers on mattresses and pillows
- Cleaning living spaces
- Avoiding pets if allergic to animal dander
- Storing food properly to prevent mould and pests
- Wearing masks in dusty or polluted areas
- Having balanced diet
- Exercising, having adequate sleep, etc.
- Using drug delivery systems like nasal sprays and inhalers which delivers only tiny fractions of the drug directly to organ affected.

Medical Treatment of Allergies

Several treatment options are

available to manage symptoms and prevent severe attacks, which include

- Antihistamines which are the most common medications used to relieve sneezing, itching, and runny nose etc.
- Decongestants, for short-term relief of nasal congestion
- Corticosteroids i.e., use of nasal sprays, creams, or oral corticosteroids to reduce inflammation and control severe allergic reactions
- Leukotriene modifiers which block chemicals involved in allergic inflammation
- Immunotherapy which is a long-term treatment that gradually desensitizes the immune system
- Emergency treatment for anaphylaxis (severe allergic reactions require immediate administration of epinephrine (adrenaline) through an auto-injector such as the EpiPen, followed by emergency medical care).

Can Allergies Be Cured?

Most allergies cannot permanently be cured, but they can be effectively managed and controlled. In children, certain allergies may resolve naturally over time.

In others, long-term immunotherapy and lifestyle adaptations can dramatically reduce symptoms and even eliminate sensitivity in some cases.

Emerging Research and Future Outlook

The field of allergy science is rapidly advancing. Some notable areas of research include

- Probiotics and gut microbiome therapy exploring how gut bacteria influence immune tolerance
- Precision medicine - tailoring treatments based on genetic and molecular profiles of patients
- Allergen immunomodulation to modify allergens that train the immune system without triggering reactions
- Artificial intelligence (AI) in allergy prediction using data analytics to predict environmental allergen peaks and personalize prevention plans.

With continued scientific progress, we can hope that the dream of a world less burdened by allergic disorders is within reach.

Latest Treatment for Chronic Pains

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Sports injuries causing muscle cuts or wounds also respond well to these treatments, with partially torn muscles regaining their function post-therapy.

Recently, joint pains in the knee, shoulder, and hip are increasingly common among young people, not just the elderly as previously thought. Modern pain clinic treatments are effectively addressing these

conditions.

Sciatic or lower back pain spreading to is treated depending on severity through medication, injections, or surgery.

Cancer palliative care aims to

reduce the severe pain experienced by patients in the final stages. Morphine tablets are provided as per government regulations when necessary.

Thus
Spoke the
Wisemen



“Attitude is a choice. Happiness is a choice. Optimism is a choice. Kindness is a choice. Giving is a choice. Respect is a choice. Whatever choice you make makes you. Choose wisely.

Roy T. Bennett
Author: *The Light in the Heart*

Grand Release of ‘Reminiscences and Reflections’ English Version of Dr. M.R. Hulinaykar’s Autobiography



H. K. Patil and Dr G. Parameshwara were felicitated on the occasion.

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Like the Siddaganga and Siddhartha Institutions, the Sridevi Educational Institutions too are playing a key role in nurturing the educational growth of students. This is indeed a blessing for the district. His efforts have helped to place Tumakuru on the national map as an educational city — a contribution we must always remember.”

Member of the Karnataka Legislative Council, Sri F. H. Jakkappanavar, felicitated V. Krishna, the translator of the English autobiography.

Speaking on the occasion, he said, “Dr Hulinaykar and I hail from the same village and grew up under the same mentor. His determination and his ability to unite people have made such a remarkable achievement possible.”

He added, “Looking at Dr Hulinaykar’s immense contribution, I firmly believe he deserves a Padma Award from the Government of India. The academic environment at Sridevi Educational Institutions has been inspiring many achievers. Thousands of students have already benefited and shaped their futures here; I am confident

that lakhs more will continue to do so in the years ahead.”

Introducing the English version, retired Professor of English from the University of Mysore, Prof. C. Naganna, said, “This book not only chronicles how Dr Hulinaykar built his life but also reflects Karnataka’s social and cultural journey over the past fifty years. Through this work, readers from South Karnataka will, perhaps for the first time, learn about several historical events from the northern part of the state.”

He continued, “Beyond medicine, the book explores education, social service, cultural Issues, spirituality, and even contemporary politics. Many contemporaries of Dr Hulinaykar may find their own lives mirrored in this work. When an autobiography records the reflections of a sensitive mind, it naturally attains depth and greatness.”

Receiving the first copy of the English edition, Dr Vikas Mahatme — Chairman of AIIMS Nagpur, former Rajya Sabha member, and eminent ophthalmic surgeon — said, “By writing such an inspiring autobiography, Dr Hulinaykar

has made a remarkable contribution to society. The book conveys the message that the individual and the society are not separate; when they work in harmony, great achievements become possible.”

He added, “To achieve any great goal, challenges are inevitable. If we approach them calmly and with detachment, solutions will emerge. Blindness remains a major concern in India, and the government alone cannot eradicate it. A nationwide people’s movement for cataract elimination is essential. Karnataka once pioneered such an initiative, and I am now continuing it in Maharashtra through the Mahatme Eye Welfare Charitable Trust. Through Sridevi Hospital, Dr Hulinaykar too has been rendering immense service to rural communities, upholding the true dignity of the medical profession.”

Presiding over the function, senior political leader and former Member of Parliament, Sri G. S. Basavaraju, recalled, “Dr Hulinaykar was transferred from Madikeri to Tumakuru General Hospital in 1981 as a surgeon.

A Purpose for Life



Whenever I see Dr Hulinaykar, I am reminded of my late father, Sri H. M. Gangadharayya. He was a modest drawing teacher who, through sheer determination and perseverance, built the Siddhartha Educational Institution

into a large and respected organisation. Similarly, Dr Hulinaykar too began his career as a government doctor, yet shared the same noble vision — to make a meaningful contribution to society. Guided by this purpose, he established and nurtured the Sridevi Group of Educational Institutions and Sridevi Hospital. His achievement is truly remarkable, and his journey deserves to continue. The day Shridevi Educational Institution attains the status of a private university, the tireless efforts of Dr Hulinaykar will find their true fulfilment.

Through their work and accomplishments, both Sri H.M. Gangadharayya and Dr Hulinaykar have conveyed a profound message to society. When India gained independence, the literacy rate stood at a mere 12 per cent. Today, it has risen to nearly 80 per cent. This progress highlights an important truth — that for the upliftment and emancipation of the underprivileged, the Dalits, and the oppressed, education must be the most powerful and enduring path to empowerment.

– Dr G. Parameshwara, Hon’ble Home Minister

Deserves Padma Award



Though I have been living far away, I have always been following Dr Hulinaykar’s remarkable journey with great interest. We both hail from the same taluk. During my childhood, my teachers would often say, “Look, when you grow up, you should become like Mallappa Hulinaykar.” For all of us, Dr Hulinaykar has always been a role model. Seeing what he has achieved reaffirms the strength and spirit of the soil of North Karnataka. When fertile land, water, nourishment, and care come together, the seed naturally yields rich fruit.

I have always been willing to extend my full support to any initiative of Shridevi Educational Institutions. I am delighted to meet Dr Raman Hulinaykar — a young man who embodies the energy and determination to carry forward Dr Hulinaykar’s noble vision. I wholeheartedly wish him every success in all his future endeavours also.

– F. H. Jakkappanavar
Hon’ble Member, Karnataka Legislative Council



Launch of *Reminiscences and Reflections*, the English edition of Dr M. R. Hulinaykar's autobiography.

Shridevi Educational Institution Should Become a Private University



Dr M. R. Hulinaykar imbibed the spirit of service from his mother, Ellamma. In her time, she helped hundreds of rural women deliver safely, saving countless lives. Today, as a doctor and surgeon, Dr Hulinaykar too has saved the lives of hundreds of patients. In both mother and son, service has been a way of life.

To come from Naval Gund to Tumakuru and, within just four decades, establishing and efficiently managing several educational institutions — including engineering and medical colleges — is no ordinary accomplishment. Such success demands exceptional dedication, skill, and leadership.

Dr Hulinaykar enjoys friends and goodwill across all political parties. With their support and his own continued commitment, I sincerely wish to see Shridevi Educational Institution evolve into a private university. He has my full support in all his endeavours.

- H. K. Patil

Hon'ble Minister for Law, Parliamentary Affairs and Tourism

Was Blessed by my Gurus



From my primary schooling to my medical education and M.S. degree, I have been guided and nurtured by many teachers. Along with academic learning, I have also received spiritual direction from several mentors. It was in gratitude to all of them that I named my clinic in Naval Gund 'Shriguru Clinic'. After moving to Tumakuru, I

was blessed, inspired, and guided by two luminous souls — the centenarian saint of Siddaganga Mutt, Paramapoojya Dr Shivakumara Swamiji, and Poojya H. M. Gangadharayya, the founder of Siddhartha Educational Institution. Their remarkable contributions continue to serve as a beacon of inspiration for the entire state. With their blessings, I was able to take meaningful steps forward in the field of education. Many individuals and well-wishers have supported and encouraged me throughout this journey, and I remember all of them with deep gratitude. I firmly believe that the educational institutions we have established will, in time, become valuable assets to society. I sincerely hope that Shridevi Educational Institution will soon evolve into a private university and make a significant contribution to the field of education in our state.

- Dr M. R. Hulinaykar

Founding Chairman, Shridevi Group of Educational Institutions

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Since then, he has been a true friend to his patients. No matter the hour of the day was, he would rush to attend emergencies and perform timely surgeries. I have never seen him complain or lose patience.”

He added, “Dr Hulinaykar has saved countless lives and treated many during critical times, including the revered Dr Shivakumara Swamiji. The people of Tumakuru remain ever grateful for his selfless service. His goodness and commitment to work are the cornerstones of his success.”

While being felicitated, Dr Hulinaykar said, “The people of Tumakuru are truly generous and have always stood by me. They have blessed even my smallest efforts. Their goodwill has enabled the Sridevi Educational Institutions to grow into what they are today. Whatever I have achieved is because of my teachers, elders, Avadhutas, my wife Smt. Shantadurga Devi, my children, sons-in-law, daughter-in-law, and all my colleagues. All credit truly belongs to them.”

The ceremony began with an Invocation by Kumari Vaishnavi. Delivering the welcome address, Dr Raman Hulinaykar, Director of Sridevi Medical College, said, “This is a golden day in the history of Sridevi Institutions. We are grateful to the distinguished guests who have gathered here to bless and

honour the selfless service of Dr and Mrs Hulinaykar. Their blessings strengthen our resolve.”

The translator of the autobiography and lexicographer, V. Krishna, was warmly felicitated by all the guests with a shawl, memento, and floral honours.

The original author, Dr M. R. Hulinaykar, and Smt. Shantadurga Devi Hulinaykar were also honoured on the occasion.

Dr K. R. Kamalesh and Smt. N. Bharathi, narrators of the Kannada version *Antarangada Avalokana*, were felicitated as well.

M. S. Patil proposed the vote of thanks. Among those present on the dais were Sri Asagodu Jayasimha, Chairman of the Karnataka State Brahmin Development Board; former Vice-Chancellor and educationist Dr B. Timmegowda; Dr Bhavani Stalin; Dr Lavanya Raman; Smt. Ambika Patil; journalist Dr S. Naganna; T. N. Madhukar; and M. K. Shivashankar. Leaders and members of various backward class organisations of Tumakuru were also in attendance.

Principals, professors, lecturers, and students from various departments of Sridevi Educational Institutions took active part in organising the event. The programme was compered by Dr K. R. Kamalesh.

■ English: Venkatesha Prasad B.S.

Symbol of the Nation's Progress



Dr M. R. Hulinaykar's *Reminiscences and Reflections* is a work of great social and cultural significance in the context of modern India. The book stands as a true symbol of the nation's progress. At its heart, it tells the inspiring story of a rural boy who, by making the most of the opportunities that came after Independence, rose

to play a meaningful role in the development of society. The book captures the entire spectrum of human interests, while Dr Hulinaykar's own life remains a shining example of how a committed individual can make the best use of every opportunity that life presents.

Dr K. R. Kamalesh has vividly portrayed the dynamic and service-driven life of Dr Hulinaykar in Kannada. His narration flows effortlessly, like a serene and graceful river. Equally, Sri V. Krishna has rendered the English translation with admirable clarity and elegance. I warmly congratulate Dr Kamalesh and Sri V. Krishna for presenting such an inspiring life story to readers in both languages.

- Dr C. Naganna

English Professor (Retd.)
Mysore University