



The Launch of Ramaiah Institute of Science and Management (RISM)

The Ramaiah institutions in collaboration with the University at Albany, State University of New York, launched the Ramaiah Institute of Science and Management (RISM), India's first distinct greenfield deemed-to-be university in Bengaluru.

Conceived as a next-generation STEM and Management University, RISM will deliver a globally benchmarked, industry-embedded engineering and management education that prioritises resilience, translational research, and measurable societal impact.

Dr. M.R. Jayaram, Chairman, Gokula Education Foundation (Medical) & Chancellor, RUAS said, "India's education sector has lagged behind industry liberalisation since 1990, creating a 40-year gap between industry needs and educational outcomes,

RISM is conceived to bridge this chasm through experiential, outcome-based learning embedded with industry from day one."

Dr. Havidan Rodriguez, President of the University at Albany, State University of New York, stated that, "Higher education systems-built decades or centuries ago served an economy that no longer exists. "RISM is being built from the ground up to thrive in today's rapidly changing economy and to lead it, not just follow it,".

During the programme Mr. Gurucharan Gollerkeri, Executive Director & Chief Strategy Officer, Prof. B N Raghunandan, Chairman, RISM Task Force, Dr. M M Pallam Raju, Former Minister for Human Resources Development, GOI and other dignitaries were present.





RAMAIAH

Ramaiah institutions: Advancing Excellence, Transforming Tomorrow

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Jnana Vahini

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The month of June has been one of remarkable milestones, reaffirming the Ramaiah institutions' commitment to shaping the future of education, healthcare, research, and innovation. The events chronicled in this issue collectively portray an institution that is not merely responding to change but actively leading it.

The launch of the Ramaiah Institute of Science and Management (RISM) marks a defining moment in the evolution of higher education in India. Conceived as a next-generation university with a strong focus on STEM, management, industry integration, and translational research, RISM reflects a bold vision to bridge the longstanding gap between academic learning and the rapidly evolving needs of industry. This initiative, strengthened through collaboration with the University at Albany, State University of New York, exemplifies Ramaiah's commitment to creating globally relevant educational ecosystems.

Equally inspiring were the graduation and convocation ceremonies that celebrated the achievements of hundreds of graduates entering the healthcare profession. While degrees recognize academic accomplishment, the messages delivered by institutional leaders and distinguished guests emphasized an even greater responsibility—to combine technological competence with compassion, ethical practice, and lifelong learning. As artificial intelligence and digital health continue to transform medicine, Ramaiah's philosophy remains clear: technology must strengthen, not replace, the human touch that lies at the heart of patient care.

This issue also shows the vibrant research culture flourishing across the institution. Faculty members and students presented their work at prestigious international conferences, published impactful scientific research, received national and international recognition, and assumed leadership roles in professional societies. These achievements demonstrate that research excellence is not confined to laboratories but extends to meaningful contributions that influence clinical practice, policy, and global scientific dialogue.

Beyond academic accomplishments, June reflected Ramaiah's enduring commitment to societal well-being. From observances of World Brain Tumor Day and Menstrual Hygiene initiatives to ethics training, emergency medicine skill development, yoga, and public awareness programmes, the institution continues to integrate healthcare delivery with community engagement. Such initiatives reinforce that medical education is ultimately about improving lives through knowledge, empathy, and service.

International collaborations further strengthened Ramaiah's global footprint. The delegation to Ghent University and engagements with leading international partners highlight the institution's growing role in fostering multidisciplinary research, academic exchange, and innovation across continents. Simultaneously, forward-looking initiatives such as the International Conference on Building a Quantum-Ready Workforce demonstrate Ramaiah's preparedness to contribute to emerging technological frontiers that will shape India's future knowledge economy.

Collectively, the achievements featured in this issue reveal a defining characteristic of the Ramaiah ecosystem—its ability to seamlessly integrate education, research, clinical excellence, innovation, and societal responsibility. Every award received, every publication published, every new collaboration established, and every student who graduates carries forward the institution's legacy of excellence while contributing to its future aspirations.

As we look ahead, these accomplishments serve not only as milestones worth celebrating but also as reminders that excellence is a continuous journey. With a shared vision, dedicated faculty, talented students, committed healthcare professionals, and visionary leadership, the Ramaiah institutions remain steadfast in their mission of advancing knowledge, improving health, fostering innovation, and creating meaningful impact for society.

Together, we continue to build an institution that is globally connected, socially responsible, and relentlessly committed to excellence.

Ramaiah Medical College Celebrates its 42nd Graduation Day



The Ramaiah Medical College celebrated its 42nd Graduation Day. A total of 247 graduates received their graduation degree during the ceremony. The graduating group comprised 151 MBBS students, 14 MD/MS postgraduates, 63 DM/M.Ch. super-speciality graduates, and 19 Bachelor of Physiotherapy (BPT) graduates.

Dr. H. R. Shruti secured the highest number of medals and was awarded the Best Outgoing Student title & winning 9 medals and was honoured by the Chairman. In total, 20 graduates received medals for their outstanding academic achievements.

The Chief Guest for the programme was Dr. Gireesh Warawdekar, Interventional Radiologist at Lilavati Hospital, Mumbai, and an alumnus of Ramaiah Medical College, who delivered the Graduation Day Address. In his inspiring speech, he encouraged the graduating students to uphold the values of compassion, integrity, lifelong learning, and service to society while pursuing their medical careers.

Dr. M. R. Jayaram, Chairman, Gokula Education Foundation (Medical), and Chancellor, Ramaiah University of Applied Sciences (RUAS), presided over the function and congratulated the graduates on their achievements. In his address, he emphasized the growing role of artificial intelligence in healthcare and stated, "As

healthcare evolves with artificial intelligence and digitalization, remember that the human mind remains the most powerful tool. Your success will depend on how quickly you can think, predict, and heal those who place their trust in you." He also added, "An MBBS degree is not merely a qualification, it is the foundation of a lifelong commitment to learning, service, and excellence. The knowledge and values you have acquired during your medical education will shape not only your future but also the lives of countless patients and families you will serve."

M. R. Sampangiramaiah, Trustee, Gokula Education Foundation, Dr. K. K. Raina, Vice-Chancellor, RUAS, Dr. Nagendra Swamy S. C., Chief Executive, Healthcare Services, GEF (Medical) & RMH, Dr. Shalini C. Nooyi, Principal & Dean, RMC&H, Dr. Ramesh D., Medical Director & Associate Dean, RMCH, S. Ashok Rao, Registrar, RUAS and other dignitaries were present, along with senior faculty members, staff, parents, and well-wishers.



Ramaiah University of Applied Sciences Celebrates its 10th Annual Convocation

The Ramaiah University of Applied Sciences (RUAS) celebrated its 10th Annual Convocation. A total of 184 graduates received their degrees during the ceremony. The graduating group comprised 99 MD students, 46 MS students, 25 DM graduates, and 14 MCh graduates.

In total, 25 graduates received medals in recognition of their outstanding academic achievements.

The chief guest for the programme was Dr. David L. Reich, Chief Clinical Officer, Mount Sinai Health System, and President of The Mount Sinai Hospital, who delivered the Convocation Address. In his inspiring speech, he said, "Technology that improves efficiency but diminishes humanity fails us. The true promise of AI in healthcare is not replacing physicians, but freeing them to be more present, more compassionate, and more fully engaged with the patients who need them most."

Dr. M. R. Jayaram, Chairman, Gokula Education Foundation (Medical), and Chancellor, Ramaiah University of Applied Sciences (RUAS), presided over the function and congratulated the graduates on their achievements. In his address, he emphasized the growing role of artificial intelligence in healthcare and stated, "As healthcare evolves with artificial intelligence and

digitalization, remember that the human mind remains the most powerful tool. You have a long journey ahead, be a lifelong learner and stay updated with AI tools. Today, it is all about microelectronics and nanotechnology, so be prepared to use them in the right way. Develop the ability to earn your patients' trust and confidence. The love and faith of your patients will always protect and guide you in return."

M. R. Sampangiramaiah, Trustee, Gokula Education Foundation, Prof. K. K. Raina, Vice-Chancellor, RUAS, Dr. Nagendra Swamy S. C, Chief Executive, Healthcare Services, GEF (Medical) & RMH, Dr. Shalini C. Nooyi, Principal and Dean, RMC&H, Dr. Ramesh D, Medical Director and Associate Dean, RMCH, S. Ashok Rao, Registrar, RUAS, and other dignitaries were present at the event, along with senior faculty members, staff, parents, and well-wishers.



Prof. Chitra Selvan, HOD, dept of endocrinology, presented her research work on stigma in diabetes at the international congress of endocrinology at Kyoto 2026.



Dr. Ankush N won 3rd Prize in the Beatboxing competition at Aakashotsav, on 28th June 2026 at the Akash Group of Institutions.



Dr. Adarsh Shah, final year resident, department of endocrinology, presented his research on nail changes and bone health in persons with hyperthyroidism. His research was conducted under the guidance of Dr. Pramila Kalra with Dr. Mangal Gowri and Dr. Navikala as co-guide.



Dr. Somashekar A. R, Prof., Dept. of Paediatrics, was honoured with the prestigious Dr. P. C. Bopiah Memorial Endowment Lecture at the 13th Bengaluru PEDICON and the 50th Golden Jubilee celebrations of IAP Bengaluru Paediatric Society (IAP BPS). He delivered the endowment lecture on the highly relevant topic: "Air Pollution: Choking, Yet Not Awake". The lecture highlighted the growing impact of air pollution on child health and emphasized the urgent need for awareness, preventive measures, and collective action to safeguard future generations.



B V Aditya, Phase III Part II MBBS student from Ramaiah Medical College, secured 2nd Place in the Instrumental Solo (Santoor) event at Tatvam 2026, conducted by JSS Medical College, Mysuru.



Dr. Praveen Kumar S, Prof. Dept. of Dermatology organised a CME on 'Transdermal Collagen Delivery Colladerm', in association with Entod Pharmaceuticals and was a panellist at the programme.



Dr. Ananth Bhandary, Prof., Dept. of Ophthalmology secured an award in 2026 European Society of Cataract & Refractive Surgeons (ESCRS) Photo Competition.

Prof. Bhandary's winning photograph offers a profound look into the human side of medicine. Titled "Expression of a lesser mortal's narrative in a pre-operative room waiting for cataract surgery to redefine life," the striking portrait captures the raw emotion, vulnerability, and quiet hope of a patient on the brink of life-changing surgery.

In recognition of this outstanding achievement, Prof. Bhandary has been awarded a complimentary registration to the ESCRS 2027 Annual Congress, taking place in September 2027. This accolade highlights not only clinical excellence but the deep empathy and artistic vision that defines our community's leading minds.





Ramaiah Medical College successfully conducted a Training Programme on Ethics, Good Clinical Practice (GCP), and Good Laboratory Practice (GLP) on 9th June, 2026.

The programme featured expert sessions on ethical principles in biomedical research, national ethical guidelines, stakeholder responsibilities in clinical research, NDCT rules, informed consent, safety reporting, and Good Laboratory Practices.

The programme was organized by the Department of Pharmacology, Ramaiah Medical College, under the leadership of Dr. Shalini C. Nooyi, Principal & Dean, RMC&H and Dr. Anuradha H. V, Prof. & HoD, Department of Pharmacology.



The Neuromuscular Clinic was inaugurated at Ramaiah Medical college and Hospital on 6th June 2026.



Dr. Jyothi G S, Prof. & HOD, Dept. of OBG was trained in Aesthetic and Cosmetic Gynaecology, certified by the Indian Society of Aesthetic and Regenerative Gynaecology and approved by the American and European Society.



Dr. Rakshith Srinivasa, Additional Prof., Dept. Neurosurgery, was an invited speaker at YNFCON 2026 (Young Neurosurgery Forum - Neurological Society of India).



The Department of Paediatrics in collaboration with IAP Bengaluru, successfully conducted the IAP KAR Module on 18th June, 2026. The program was organized for the faculty, staff, and students of the institution. The theme was on "K-Kickstart Self Defence, Active Lifestyle, R-Resilient Mindset," the session offered valuable insights into physical safety, health management, and mental well-being.

The resource persons were Dr. Geetha Patil, Dr. Sumitha Nayak, and Dr. Priya Shivalli led the sessions.

Lady police team - "Rani Chennamma Pade"(ರಾಣಿ ಚೆನ್ನಮ್ಮ ಪಡೇ) demonstrated self-defence techniques, at the event.



The Department of Anatomy successfully conducted a National Level CME on "Uro-Gynaecological Anatomy an integrated approach", on 19th June, 2026 under the aegis of the Anatomical Society of India. The event was a collaborative effort involving OBG, Urology, and General Surgery departments. It brought together students, anatomists, clinicians, and physiotherapists to discuss holistic, integrated approaches to urogynaecology.



The Ramaiah University of Applied Sciences celebrated the 12th International Yoga Day 2026. The chief guest for the programme was Himalayan Siddhaa Akshar, who is an Indian yoga guru.



Dr. Janaki M.G, Additional Dean & Professor, Dept. of Radiation Oncology, has published a research article titled "An Interinstitutional Treatment Outcomes Comparison for Oral Cavity Cancers from Two Tertiary Care Centers" in the Indian Journal of Cancer.



Dr. Prabhudev M Hiremath, Asst. Prof. Dept of Neurology and Paediatric Neurology gave a talk on Neurocutaneous disorders in Karnataka State Neurology Conference at Vijayapura on 20th June, 2026.



Dr. Anish Mehta, Additional Prof., Dept. of Neurology and Movement Disorders Specialist was invited as a faculty speaker on 'Botulinum Toxin therapy in Cervical Dystonia' at KNACON 2026 at Bijapur, Karnataka.

International Conference on “Building a Quantum Ready Workforce for Viksit Bharat @ 2047: Challenges and Opportunities”

Ramaiah University of Applied Sciences (RUAS) and Ramaiah Institute of Technology (RIT), Bengaluru, jointly organized an International Conference on “Building a Quantum Ready Workforce for Viksit Bharat @ 2047: Challenges and Opportunities” supported by the Foundation for QC Innovation (FQCI) at Ramaiah Medical College, Bengaluru.

Prof. Kuldeep K. Raina, Vice Chancellor, Ramaiah University of Applied Sciences, Prof. B Sathish Babu, Principal, Ramaiah Institute of Technology, Prof. S S Sritharan, Co-Founder & Founding Chief Scientist & Strategic Technologist Quant Safe INC, USA, Prof. Shankar Kumar Selvaraja, Associate Chair, CeNSE, IISc & Project Director, NQM-Quantum Computing Hub, Prof. A Sivathanu Pillai, Padma Bhushan & Founding CEO BrahMos Aerospace, Prof. B V Rajarama Bhat, Indian Statistical Institute, Dr. Anjani Priyadarsini, Quantum Technologies Industry specialist and other globally renowned scientists and technologists were present.

The event features keynote address, plenary lectures and panel discussions with distinguished researchers, industry leaders, and academic stalwarts. The conference was focused on strategies to bridge the quantum skill gap, enrich academic curriculum, foster academia-industry collaboration to advance India's quantum ecosystem and discussed the policy insights and actionable suggestions in alignment with the National Quantum Mission.



The Department of Obstetrics and Gynaecology organized a World Menstrual Hygiene Day Program on 8th June, 2026 with the objective of promoting awareness regarding menstrual health, hygiene practices, and the importance of breaking myths and taboos surrounding menstruation.

It included oath taking ceremony, followed by a talk on the importance of Menstrual hygiene including Myths related to menstruation.

A special session on menstrual cups and their uses educated participants about sustainable menstrual products, their advantages, correct usage, and safety aspects.

An interactive pick and speak competition were also conducted for postgraduate students, interns, and nursing students. A poster competition was held for nursing and MBBS students. To further encourage active participation, a quiz on Menstrual myths and facts was conducted.





Dr. Ranjini Ramesh and Dr. Sanjay B, first year PG students from Dept. of Biochemistry won 2nd place in State level QUIZ competition conducted as part of AMBKCCON 2026 – 11th Annual State Conference, organised by Vydehi Institute of Medical Science and Research Centre in association with AMBKC under the aegis of Association of Medical Biochemists of Karnataka on 27th June 2026.



A delegation from Ramaiah University of Applied Sciences (RUAS), led by Dr. G. Venkatesh, visited Ghent University, Belgium, and Lausanne University, Switzerland, to strengthen academic and research collaborations. The delegation included Dr. Savita Ravindra, Dean, Faculty of Physiotherapy, Dr. Soma Chaki, Dean, Faculty of Life and Allied Health Sciences (FLAHS), Dr. Nanda Kumar B.S, Associate Dean – Research & Innovation and Dr. Vinayak Maka, Professor of Oncology.

During the visit to Ghent University on 8 and 9 June 2026, the delegation held discussions with Petra De Sutter, Rector of Ghent University, an eminent physician, former Member of the European Parliament, and former Deputy Prime Minister of Belgium, along with faculty members and researchers. The discussions focused on expanding collaboration in the fields of rehabilitation, sports science, biotechnology, bioinformatics, public health, and oncology research.

The visit laid the foundation for exploring academic exchange programmes, joint degree initiatives, collaborative research projects, and other strategic partnerships with researchers at Ghent University and Lausanne University.



Dr. Pramila Kalra, Prof. Dept. of Endocrinology has been elected as President-Elect of Karnataka Endocrine society which is state affiliate of National Society: Endocrine Society of India.



Dr. Malla Bhaskara Rao, Prof. & HoD, Dept. Neurosurgery, Ramaiah Medical College, delivered a keynote address at the Indian Institute of Management Bangalore on 25th June 2026.

Brain Tumors: Awareness and Innovation in Neurosurgery

World Brain Tumor Day: Why It Matters

World Brain Tumor Day is observed every year on June 8th. Initiated in 2000 by the German Brain Tumor Association (Deutsche Hirntumorhilfe), the day serves to raise global awareness about brain tumors and the challenges faced by patients, families, and healthcare providers. It aims to foster early diagnosis, support research, reduce stigma, and ensure better access to treatment and care worldwide. At Ramaiah Medical College and Hospitals, this day was marked by a focused CME program organized by the Department of Neurosurgery. The event included expert presentations on our clinical experiences, surgical outcomes, and the integration of cutting-edge tools such as connectomic mapping and augmented reality in tumor resections. Our efficient and multidisciplinary neurosurgery team, led by Dr. Malla Bhaskar Rao continues to adopt advanced technologies to improve patient outcomes. With a commitment to excellence and innovation, the department has been at the forefront of translating modern neuroscience into daily clinical practice. This month offers a timely opportunity to educate the public and the healthcare community about brain tumors—conditions that can significantly affect cognition, movement, and quality of life.

What Are Brain Tumors?

Brain tumors are abnormal growths within or near the brain. They may be benign or malignant, and their impact depends on location and size. Common symptoms include headaches, seizures, vision changes, and weakness. Early diagnosis improves outcomes.

Common Myths

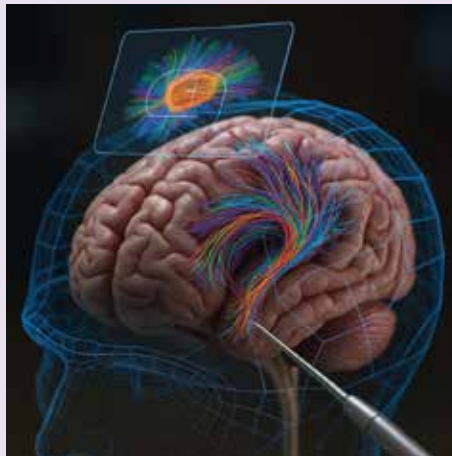
- Mobile phone use does not cause brain tumors. No definitive causal relationship has been established so far.
- Not all brain surgeries cause paralysis or memory loss. The safety has improved to a greater extent

by employing various surgical strategies such as awake craniotomy and brain mapping. Patients who undergo surgery for benign tumors can lead a near-normal life and those with malignant tumors the survival is better than earlier with maximal safe resection and good adjuvant therapy.

- Evidence-based medicine is essential—alternative remedies alone are not curative.

Advances in Connectomic Mapping

Connectomics allows visualization of the brain's network pathways using advanced imaging like DTI and fMRI. This helps preserve speech, movement, and memory during surgery by customizing the surgical approach to the individual's functional anatomy.



Augmented Reality in Surgery

Augmented Reality (AR) overlays 3D brain maps onto the surgical field, aiding real-time precision. Combining AR with connectomic data enhances safety and training, improving surgical outcomes.

Life After Diagnosis

Recovery includes physical rehab, speech therapy, and emotional support. Many patients return to daily life. Support groups and multidisciplinary care greatly enhance quality of life.

Final Note

As we observe World Brain Tumor Day, let's continue to foster awareness, dispel myths, and support emerging technologies that promise safer surgeries and better lives for our patients.



Dr. Shabari Girishan
Associate Professor,
Department of Neurosurgery



The Department of Emergency Medicine conducted 4th Edition of Best Basic Emergency & Skill Training Course on 25th to 27th June 2026. The 3-day programme encompasses an introduction to

structured clinical assessment, resuscitation and stabilization for year 1 postgraduates of emergency medicine.

The course featured close to 30 hours of comprehensive blend of interactive lectures, case-based discussions, and intensive hands-on skill stations, providing participants with practical exposure to the fundamental principles of emergency care.

More than 40 Experienced faculty members from the Departments of Emergency Medicine across the state guided the participants through simulation-based learning exercises, enabling them to develop confidence and competence in handling real-life emergency scenarios.

WELCOME



Dr. Shanthakumar S
Professor & HOD
Plastic Surgery



Dr. Darshika Goyal
Senior Resident, OB&G



Dr. Gokulraja S
Assistant Professor, Radio Diagnosis
(Division of Interventional Radiology)



Dr. Vishal Muley
Assistant Professor
General Medicine



Dr. Jayavant Prabhu
Senior Resident
Orthopaedics



Dr. Praveen M.S
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Dr. Shreevidya G
Senior Resident, ENT



Dr. Vishnu S
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Orthopaedics



Dr. Priyanka Krishnamurthy
Assistant Professor
Anaesthesiology

BIDDING ADIEU



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Assistant Professor
Cardiology



Dr. Manasa B. Anand
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Dr. Ayesha Sinha
Senior Resident
Transfusion Medicine



Dr. Bhuvana P.V.
Senior Resident
Psychiatry



Dr. Sujana J. Bharadwaj
Senior Resident
Dermatology



Valley State of Mind

Snap by - **Daryan Raj**